





## NEWS: EUROPE

Moscow considers price freeze

## Russian debt crisis worries World Bank

By Chrystia Freeland and agencies in Moscow

The World Bank began yesterday to offer Russian ministers advice on how to resolve the country's fast-growing debt crisis amid fears that Moscow is planning a price freeze.

Russia's growing inter-enterprise debt, estimated by officials to exceed Rb90,000bn (\$42bn at the market rate), is at the top of the government's agenda and could determine the fate of Russia's fragile economic reforms.

In a heated meeting over the weekend of the emergency government commission convened to discuss the debt crisis one suggested solution was to freeze wages and prices. "A wage and price freeze is one idea that is floating around," said Mr Ardy Stoujessdijk, director of the World Bank office in Moscow, who met Russian officials yesterday.

But Mr Stoujessdijk, who said the Russian government considered the debt problem to be "urgent," advised Russian ministers not to adopt such a strong-armed state approach.

While Russian officials and western financial institutions consider how to resolve the debt crisis its negative effects on the Russian economy are becoming increasingly apparent. The Russian rouble hit a new low of 2,190 roubles to the dollar in trading yesterday amid market fears that the government will continue to bail out insolvent enterprises.

The Russian central bank announced yesterday it was cutting its three-month refinancing rate to 130 per cent from 150 per cent, despite the rouble's fall. It is the second rate cut this month and the seventh this year.

The new rate is effective immediately, a bank official said. The cut continued previous policies and brought the central bank rate closer into line with money market rates, currently around 105 per cent for three-month cash.

The bank was also concerned about non-payments in every sector of the economy and about falling production, the official added. "This is a continuation of our existing policies."

At the meeting yesterday between Russian ministers and the World Bank, Mr Oleg Soskovets, the deputy prime minister who heads the debt commission, spoke out against the idea of an absolute price freeze. But, in an attack on radical market reformers who argue that heavily indebted enterprises should all simply be allowed to go bankrupt, Mr Soskovets criticised "those politicised economists who believe that the formation of a market should occur in circumstances of total chaos".

Millions of victims of Stalinist repression could be compensated for their confiscated property as Russia continues to exorcise the trauma of its Soviet past, writes John Thornhill.

According to the Inter-Tass newsagency, the Russian government has passed a resolution promising to reimburse innocent victims of repression either by returning their original property or paying the cash equivalent. Details remain sketchy and the complications of implementing such a plan are vast. It is also likely that approval would first be needed from President Boris Yeltsin.

The scheme would certainly open up a Pandora's box of highly-emotional claims. During Stalin's 30-year rule, many millions were persecuted, including whole ethnic groups such as the Russian Germans, Ingushis and Chechens. Establishing the claims of respective parties would be fraught with difficulties.

Inter-Tass reported that all citizens of Russia and the other republics of the former Soviet Union would be eligible for compensation as well as foreign and stateless victims. The heirs of the repressed could also inherit their relatives' claims.

Mr Soskovets outlined a few immediate measures the Russian government will take to alleviate the debt crisis. He said Russia intends to pursue "a more severe policy with regard to the countries of the near abroad," a reference to the former Soviet republics whose unpaid bills to Russia are one source of the galloping debt.

Mr Soskovets also said that the Russian government would assume responsibility for that portion of the debt owned by state ministries and would help pay workers salaries, which in some factories are more than four months late.

He also said the government might impose price ceilings on monopolist energy suppliers and transport companies.

Mr Stoujessdijk warns that "there is no magic solution" to the debt crisis, but says it is crucial that the government should avoid the mistake it made in 1992 when Prime Minister Yegor Gaidar's bold market reforms were sabotaged by the decision to bail out insolvent enterprises.

One proposal put forward by the World Bank at yesterday's meeting was that the Russian government develop a separate strategy to deal with that portion of the debt - estimated at one third - owed to energy suppliers.

## Action promised over plutonium

By John Thornhill in Moscow

Wider and deeper co-operation was promised to counter the threat of plutonium smuggling as German and Russian security officials concluded their talks in Moscow yesterday. The two sides said they would release a joint statement about what measures could be taken as soon as both countries' leaders had approved them.

Diplomatic sources suggested the package would probably consist of a closer exchange of intelligence information, tighter border controls and greater financial assistance to help redirect Russia's nuclear expertise in more peaceful directions.

Mr Bernd Schmidbauer, Germany's security co-ordinator who arrived in Moscow with a team of nuclear experts on Saturday, held a final round of talks yesterday. But Russian officials continued to deny that batches of plutonium which had recently turned up in Germany originated in Russia despite the claims of western experts.

Mr Sergei Stepanin, head of Russia's counter-intelligence service, said: "We do not have a clear answer to the question of where this plutonium comes from."

The "Verger affair" threatens, briefly at least, to eclipse the "Carlos affair", with Mr Verger accusing President Mitterrand of deciding to have him killed in the early 1980s, a charge ignored by the Elysée and denied yesterday by former counter-intelligence chiefs but implicitly supported on television on Sunday night by a former anti-terrorist policeman.

Mr Verger has specialised in contro-

versial cases, defending members of the Algerian anti-colonial FLN movement in the early 1960s, associates of Carlos in the early 1980s and more recently Klaus Barbie, the Nazi war criminal. He recently wrote a book called "An Open Letter to My Algerian Friends", warning the Algerian authorities that, in suppressing the Islamic fundamentalists, they were using the same oppressive tactics they had accused their former French colonial masters of.

The variety of Mr Verger's clients certainly confused at least one foreign intelligence agency. In recent days, the French press has cited files unearthed from the Stasi of the former East Germany, claiming that Mr Verger has been a go-between for Carlos and France's Maury government in the early 1980s,

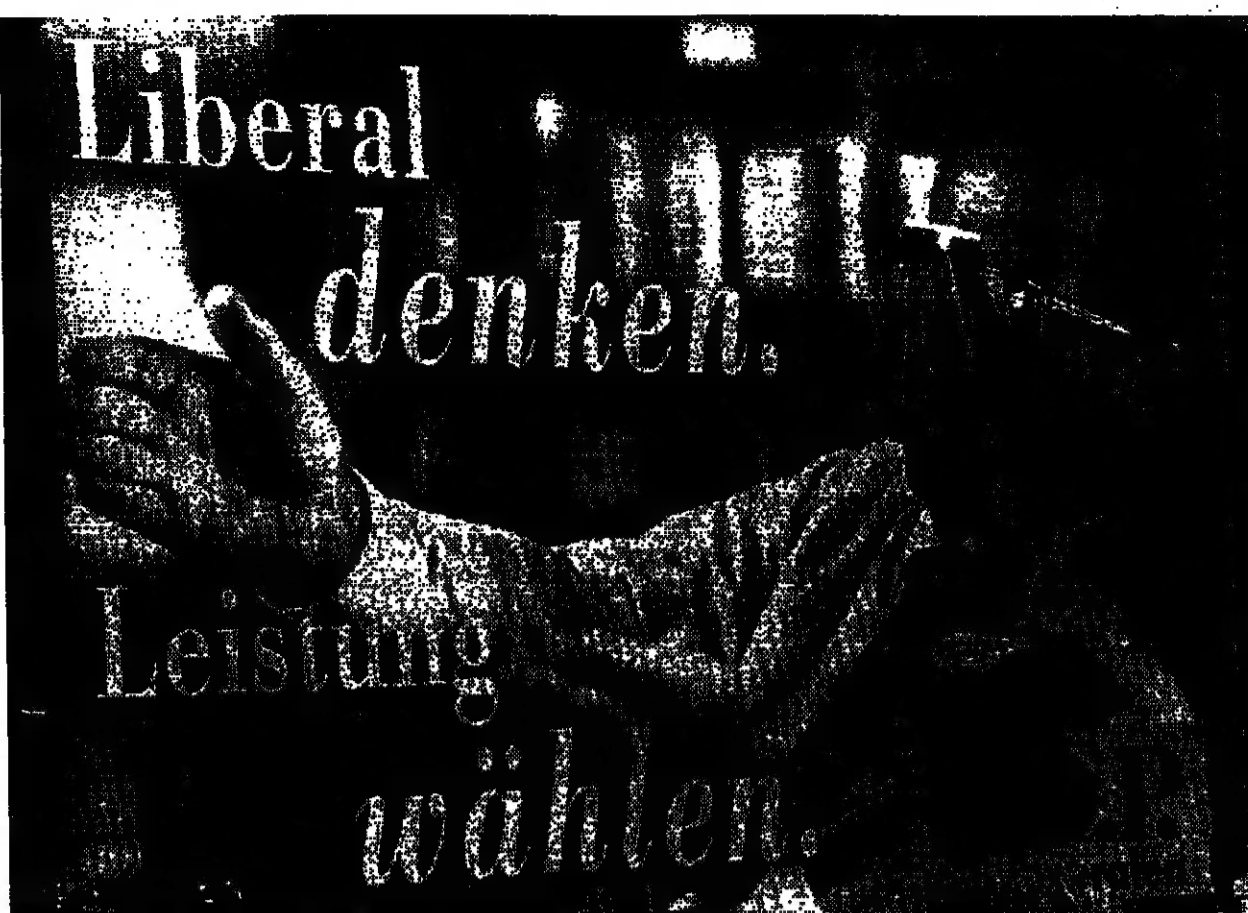
a terrorist "directly implicated" in a 1982 rocket attack on France's Creys-Malville nuclear reactor, and an agent for the US Central Intelligence Agency, apparently because of his defence of Barbie.

Mr Verger flatly denies the second and third charges, and describes the first as a diversionary tactic to distract from his current defence of Carlos, whom he has formerly accused of French government of kidnapping from Sudan.

Saying that he did discuss the fate of Carlos' associates in the early 1980s with senior officials of the Maury government, Mr Verger also claimed he was put on a list of supposedly dangerous people for "rapid elimination", and that this task was given to Mr Paul Barril, whom he defended on a charge

of falsifying evidence on suspected Irish terrorists in 1982. It was Mr Barril who said Mr Verger was "a priority target" for the French authorities.

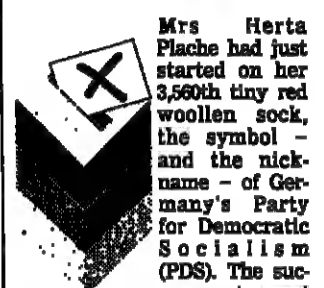
Meanwhile, a senior Sudanese official told the French press over the weekend that the extradition of Carlos was a "model of co-operation" between the two countries. Mr Alain Juppé, the French foreign minister, was yesterday more circumspect about relations with Sudan, which he said was conducting "an extraordinarily bloody war" against its south and was "sometimes" suspected of harbouring terrorists. However, the minister said there was no hidden "counterpart" in the Carlos extradition, such as Iranian pressure on Khartoum in gratitude for France's return of two suspected Iranian terrorists to Tehran last year.



FDP leader Klaus Kinkel urges the German electorate to "Think Liberal. Vote performance" in a poll campaign poster being pasted up in front of party headquarters in Bonn yesterday

## Red Socks aim to get a foot in the German parliament's door

Judy Dempsey on the poll prospects of the east's ex-communists



October 16

Mrs Herta Plache had just started on her 3,600th tiny red woolen sock, the symbol and the nickname - of Germany's Party for Democratic Socialism (PDS). The successor to east Germany's former communist party has become the repository for many east Germans' hopes.

Still more important, it could end up holding the balance of power in the Bundestag after October's general election.

Mrs Plache, 83, knits six socks a day. Then she gives them to Neues Deutschland, once east Germany's communist party daily newspaper and now the region's main left-wing daily, with a circulation of 135,000 copies. "The paper sells the socks to PDS supporters," she says, sitting in her small apartment in east Berlin. "I've been doing it since 1990. It is my small contribution to the PDS."

She is one of the 130,000 paid-up PDS members in eastern Germany who hope the party will win at least three seats, the minimum required to enter the Bundestag in October.

That prospect is being taken seriously in Bonn. Chancellor Helmut Kohl sees the PDS as the bogeyman of the election. His party, the Christian Democratic Union (CDU), and its senior coalition partner, the Bavarian Christian Social Union (CSU), have issued constant warnings about the return of the communist threat in the guise of the *Rote Socken* - the red socks.

Mrs Plache claims the established political parties in Bonn "are doing everything in their power to discredit us. They accuse us of wanting a return to the old communist system. This is not true." Criticism of the PDS intensified after the elections in the eastern state of Saxony-Anhalt last June when, after winning 20 per cent of the vote, the party lent its support to a minority Social Democratic/Green coalition and ousted the CDU.

If it wins seats in parliament, this episode shows how the party could play a pivotal role in helping determine who will govern in Bonn.

Recent opinion polls give the CDU a lead of 9 percentage points over the Social Democrats (SPD), but it is taking no chances. The party's main con-

cern is that support for the PDS could usher in an SPD/Green coalition on the Saxony-Anhalt model by helping to dislodge CDU governments in Saxony, Thuringia, and Mecklenburg-Vorpommern.

The SPD and the Greens repeated yesterday that they would not form a minority government tolerated by the PDS even if such a coalition would let them out Mr Kohl in October. Yet the possibility that this outcome could emerge has become one of the main politi-

## CDU warning to unemployed who refuse 'reasonable' jobs

Days before the formal launch of its election manifesto, Germany's governing Christian Democrat Union (CDU) yesterday said it would reduce social assistance for people who refused to accept "reasonable" jobs, writes Michael Lindemann in Bonn.

The warning is part of a series of government measures designed to reduce unemployment, a struggle in which both the CDU and the opposition Social Democratic party (SPD) want to demonstrate their credentials in the campaign.

Mr Peter Hintze, CDU general secretary, said social assistance (the basic category of benefit paid to the estimated 900,000 long-term unemployed) would be reduced if jobs were rejected.

The CDU was still debating the details of the proposal, he said. The employment initiative is one of a few measures which have dropped from the table at which the CDU and its Bavarian sister party, the CSU, are putting the final touches to their 65-page election manifesto which is to be launched on Thursday.

Mr Hintze said the manifesto's top priority would be to create jobs. A drive to shore up family values and the fight against crime were other important features.

Both the CDU and the SPD have made the fight against rising unemployment the mainstay of their campaigns. Although the economy is set to grow by 2.5 per cent this year the jobless total is set to remain at around 3.7m, close to a post-war high.

Chancellor Helmut Kohl's government has announced several initiatives this year including incentives for the civil service to provide more part-time jobs and permission for private employment agencies to compete alongside state-owned bodies in the labour market. In an effort to make further savings in next year's budget the government is also debating whether to introduce a two-year limit on the payment of unemployment benefit, which has so far had no restrictions attached to it. The limit could save up to DM6.5bn according to finance ministry estimates and would put people on to subsistence-related social assistance.

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many to build up local organisations, have since returned to the west, leaving the local parties in disarray.

"The service the PDS provides is invaluable and we all know them," said Mrs Plache. "They help me fill out the endless bureaucratic forms.... Above all, they protect our interests."

In east Berlin, for example, the PDS has campaigned against a decision by the cash-strapped government of Berlin to scrap public transport subsidies for pensioners. "None of

higher rents, privatisation of the housing stock, or the closure of local child care centres. Many politicians from the established German parties believe the PDS represents the voice of the disaffected, and hope it will disappear once a self-sustaining economic upswing materialises in the east. However, a study by Berlin's Free University indicates that this protest vote may be around for some time. Many PDS members who are on low incomes or unemployed, or have taken early retirement are likely to remain dissatisfied with post-war conditions for a lengthy period.

"I do not believe that the PDS is an ephemeral party," says Mr Bisky. "In the long term, we want to become the alternative to the SPD in eastern Germany. There is a need for a left-wing party in Germany, especially in eastern Germany." The SPD is too centrist, it has failed to grasp the problems, which explains why the PDS is filling that vacuum left by the SPD here in the east.

Mr Gregor Gysi, one of the party's leading members, wants to transform it into a modern social democratic party to represent the east German population who feel they have no voice in united Germany. It will not be an easy task.

The PDS is far from a monolithic, disciplined party of the old SED days. The grassroots comprise the Communist Platform splinter group, die-hard Marxists who reject the capitalist system, and which in turn provide easy prey for CDU's attacks on the party. Mr Gysi cannot yet rein in this section of the party - he needs them to help organise locally. The outcome of the federal elections might give him the chance to modernise it.

"If we get our three seats in the Bundestag, it will give us the clout and the authority to help us redefine the future direction of the PDS," says Mr Bisky. "The end of the cold war does not mean the end of the left here, or in eastern Europe, as recent elections in Poland and Hungary have shown. Maybe Bonn would wish otherwise. But the trends in post-communist countries suggest that voters want a stake in the changes brought about by the collapse of the communist era. Above all they want a voice to represent their interests. I hope the PDS is that voice."

"So do I," says Mrs Plache in her east Berlin flat. "I want to keep knitting red socks until the day I die."

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## EUROPEAN NEWS DIGEST

## Chechens say border crossed

Leaders of the Chechen republic yesterday claimed that more than 30 Russian armoured vehicles had entered their territory. Speaking on the telephone from Grozny, the Chechen capital, Mr Ayub Satuev, the minister of the interior, claimed that the vehicles were operated by Russian soldiers. Mr Satuev said the equipment would be given to the Russian-backed opposition forces, which control some Chechen territory and are trying to oust President Dzhokhar Dudayev. Over the past month Moscow has waged a fierce rhetorical battle against the break-away Chechen state, whose ability to maintain effective independence for nearly three years is seen as an affront.

Opposition leaders, who have been handing out cash provided by the Russian government to their supporters, have said that they plan to hold a demonstration in Grozny. Mr Dudayev's stronghold, on Thursday. Observers believe that the demonstration could develop into an armed showdown. The situation has been complicated by the recent return of Mr Ruslan Khasbulatov, the former chairman of the Russian parliament. A sworn enemy of Russian President Boris Yeltsin and a native of Chechnia, Mr Khasbulatov is trying to make a political comeback. Chrystia Freeland, Moscow.

## MMM reopens for business

The Moscow offices of the MMM investment fund re-opened yesterday to queues of prospective investors despite the collapse in its share price last month and government warnings that its new "tickets" were not valid stocks. The tickets are not officially registered as shares and thus the government, which warned potential investors that they would be buying nothing more than "pretty postcards", has few legal means to prevent their sale. The MMM offices had been closed since August 4, when tax police arrested Mr Mavrodi on charges of tax evasion. Mr Mavrodi reversed the decision to close the branches last week in an order issued from his prison cell.

The 10,000 Russians who have signed up to buy the tickets are making a questionable investment. The tickets are being sold for 1,515 roubles each on the strength of the MMM fund's promise to at some unspecified date redeem the tickets for MMM shares at a rate of 100 tickets per share. Ticket buyers are thus gambling that MMM shares will eventually rise to a value of 151,500 roubles each. On the informal black market which has developed on the pavements outside MMM branches in Moscow, shares are selling for up to 9,000 roubles and MMM tickets are unofficially changing hands at 3,000 roubles each. Chrystia Freeland, Moscow.

## Markets welcome budget plans

The Swedish krona stiffened yesterday and long-term interest rates eased as financial markets gave an initial welcome to a pledge by the opposition Social Democratic Party to take tough action to curb fast-growing government debt if it wins next month's general election. The markets expect the Social Democrats, the country's biggest political party, to win the election and had driven up interest rates and speculated against the krona in the absence of a detailed opposition plan to stem the SEK200bn (\$16.7bn) budget deficit. The proposal unveiled on Friday evening to strengthen the budget by SEK10bn over the next four years through a mix of tax rises and spending cuts has been criticised as "too little, too late" by the centre-right government. Hugh Carnegie, Stockholm.

## Dutch coalition sworn in

Queen Beatrix yesterday swore in Mr Wim Kok, the Labour party leader, as the new prime minister of the Netherlands. Mr Kok's three-party coalition government of Labour, the right-wing Liberals and the left-leaning D66 party is taking office more than three months after general elections in which the Christian Democrats, led by outgoing prime minister Mr Ruud Lubbers, suffered a historic defeat. The new cabinet's first task will be to put together a "government declaration" that will be debated in parliament next week. It will also start filing in the details of the 1995 budget, due to be presented in parliament on September 30. Ronald van de Krol, Amsterdam.

## Greece steps up deportations

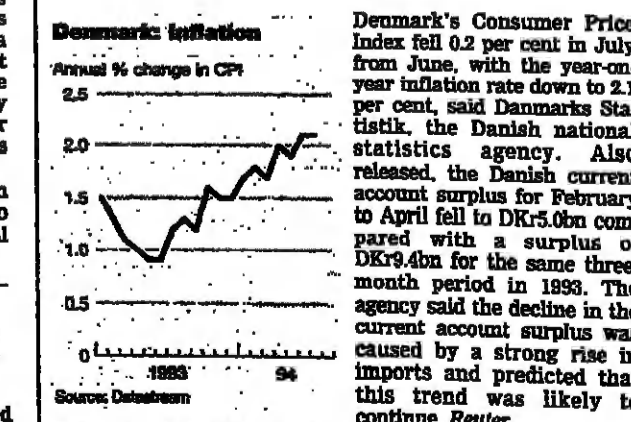
Greece has stepped up its deportations of tens of thousands of illegal Albanian refugees in retaliation for Albania's trial of five ethnic Greeks. The trial has been described as a "parody" by Greek officials. More than 5,000 Albanians have been expelled within the past eight days. Greece says there are over 300,000 ethnic Greeks living in Albania but Albania claims the number is about 70,000. In a separate development, the British Helsinki Human Rights Group has published a report which accuses the Greek government of routinely suppressing the small Macedonian community which lives in northern Greece. Reuters Athens.

## BP plans Czech expansion

British Petroleum has formed a joint venture with two investment funds to put more than \$200m (\$145m) into extending its network of petrol stations in the Czech Republic. BP's Prague general manager said yesterday. The joint venture, BP Cerpad Stanice CR, is 42 per cent owned by BP. The remainder is held by two capital markets investment funds - the Czech and Slovak Investment Corporation (CSIC), managed by international broker Robert Fleming Securities, and the New Europe East Investment Fund (NEEF), owned by the privately-held US fund manager Capital International. Mr Mike Gibbon said BP would expand from four filling stations to 12 by 1996, and later would increase the number of stations to as many as 30. Reuters, Prague.

## ECONOMIC WATCH

## Danish inflation falls to 2.1%



German industrial capacity utilisation rose to 82.3 per cent in June from 80.3 in March, according to a survey by the German economics institute IFO. The institute said it expected increased utilisation rates in the third quarter. The rise stemmed primarily from increases in semi-finished products and investment goods. The metals industry showed a particularly high capacity use rate, up to 85.8 per cent in June from 81.7 in March.

Dutch consumer confidence continued to improve in August and hit its highest level since August 1990, reported the government's Central Bureau for Statistics.

Italian consumer prices rose 0.2 per cent month on month and 3.7 per cent year on year in July, according to unofficial data collated by the city of Bologna.

Hungary's current account showed a deficit of \$1,429m in the first five months of the year, reported the National Bank of Hungary. According to preliminary calculations, the deficit increased by almost \$600m in June, which means that the deficit for the first half of the year is expected to be \$1.9bn.

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## NEWS: WORLD TRADE

# EU toughens stance on Turkish trade ties

By John Murray Brown  
in Istanbul

The European Union is toughening its stance in negotiations with Turkey on a customs union, indicating it may cancel the date for implementation if progress on legislative reform is not made.

Turkey is due to enter the customs union - lowering its trade barriers to EU goods to zero and adopting the Union's common external tariff - on January 1 1996.

However in a move strongly opposed by the Turks, Brussels has now thrown in an additional review date - September 1995 - giving the EU an effective last minute opt-out of the negotiations.

Commission officials insist the ball is in Turkey's court. The EU opened its markets to Turkish industrial products in 1973. However, Turkey has still not some way to go to cut tariffs and adopt legislation that will bring trade and industrial policy into line with that of the EU.

A customs union is an important step to closer ties with Europe, first envisaged in the Ankara agreement of 1963, and Mrs Tansu Ciller, the prime minister, has made it

one of her key policy targets. The next few weeks will decide whether or not the two sides can narrow their differences.

Mrs Ciller sent a "white paper" to all government departments in May outlining the conditions and timetable to be met.

In early September, the EU Council is expected to give its endorsement to a framework work programme to complete the customs union.

However, commission officials warn there is considerable work to be done before foreign ministers of the Turkish-EU Association Council can meet in December to give the final go-ahead.

Turkey currently engaged in an economic structural adjustment effort, under the auspices of the International Monetary Fund.

There is some concern that difficulties in fulfilling the IMF's standby agreement could hinder the reforms needed to put a customs union in place.

The Fund is due to make its first review of progress in the second week in November.

The main EU concern is that Turkey's parliament may have problems approving legislation in critical areas such as intellectual property rights, indus-

trial and competition policy.

There are still a number of key points of disagreement.

During his visit in February, Sir Leon Brittan, the EU trade commissioner, warned that if a competition policy in line with the EU's was not in place and operating, the EU's anti-

dumping provisions, which Turkey wants lifted, would be retained beyond the date of customs union implementation.

Turkey wants the quotas lifted on textiles, Turkey's largest export earner with around \$5.3bn of sales in 1993, 70 per cent of which went to EU markets. However, the EU is under pressure from Spain and Portugal, who are wary of increased Turkish textile shipments to the Union.

On technical standards, Turkey wants both sides to adopt the principle of mutual recognition, while the EU calls for Turkey to adopt the EU code.

Perhaps the most contentious issue is that of financial co-operation, which Turkey maintains the EU is obliged to provide as part of the original Ankara accord.

The EU appears amenable to some form of financial support, but wants the issue treated separately from the customs union negotiations.

# Oil companies 'using older tankers'

By Charles Batchelor,  
Transport Correspondent

Many of the world's largest oil companies are continuing to charter very old tankers despite concerns about the threat old vessels pose to the environment.

Tanker owners also appear to be cutting down on maintenance and repair work.

These findings emerged from two surveys carried out for the International Association of Independent Tanker Owners (Intertanko).

The surveys looked at the age profile of chartered supertankers, vessels of more than 200,000 tonnes, and at the time tankers spent undergoing repair in dry dock.

**The average age of chartered supertankers in the first seven months this year was 14 years**

The Kuwait Petroleum Company topped the list of large charterers using vessels with an average age of 18 years followed by Total, the French group, with an average of 17 years. British Petroleum and Exxon



A Shell tanker plies the Atlantic on its way to Milford Haven from Kuwait

used chartered fleet which was on average 16 years old. The average age of supertankers chartered by all companies in the first seven months of 1994

was 14 years with Shell, the Anglo-Dutch group, employing vessels with an average age of 13 years and Mobil of the US using a fleet of 12 years.

All of the top 10 charterers were prepared to use individual vessels up to 20 years old, frequently a time when the need for significant repairs

emerges and owners decide to sell or scrap.

But fears that the increasing age of the world tanker fleet in itself poses a higher risk of oil spills and environmental damage does not appear to be born out despite insurance industry pressure to levy higher premiums on older ships.

Commenting on the survey findings, leading oil companies said age was only one factor they took into account.

"We carry out regular positive vetting," BP said. "You can have a three-year-old ship which has not been maintained as well as an 18-year-old vessel."

Exxon said it would be chartering newly built tankers over the next two years, but emphasised that it assessed "a ship's condition, history, owner, operating practices and management. We don't exclude a ship solely because of its age."

But the increasing average age of the world tanker fleet and stricter controls should have led to a rise in the number of tankers undergoing upgrading and repair in dry dock, Intertanko said.

Yet only 300 tankers entered dock in the first half of 1994 compared with nearly 500 in the whole of 1991. They spent on average 25 days in dock compared with 26 days in 1992.

Owners appear to be delaying work because of financial pressures, Intertanko said.

# Turkey grapples with a looming power shortage

The \$1.3bn promised for the energy sector may be in doubt, writes John Murray Brown

Turkish energy policy is back on the front burner, as the authorities grapple with the prospect that the country could face a power shortage as early as the start of 1996.

Turkey confronts an awkward dilemma - how to invest in new capacity while adhering to the foreign debt ceilings envisaged under the economic standby agreement with the International Monetary Fund.

Mrs Tansu Ciller, the prime minister earlier promised to allocate \$1.3bn for the energy sector under the 1994 investment programme, although in the wake of the current austerity measures the fate of that undertaking is unclear.

Mrs Ciller is also pushing ahead with plans to privatise Tek, the state run utility.

Last September, the government submitted a decree dividing Tek into two separate public companies, comprising the transmission and generation businesses (Tgas) and Tedsa, the distribution unit. During the first stage the government plans to privatise 10 lignite-fired power plants, starting with the Afsin-Elbistan plant.

But, however much the government is able to stick to its IMF programme, and turn around the economy, if the country suffers power cuts, the recovery could be nipped in the bud.

According to a study by the energy ministry, Turkey needs to build 187 power plant units by 2010 to meet electricity demand of 208bn kWh, compared with 71.7bn kWh in 1993. Total energy investment is estimated at \$32bn over the next 10 years, two thirds of which will be in power plant, and the rest in distribution and transmission lines and resource development.

Energy experts say Turkey will need 1m kW additional capacity every year to meet the demand to the turn of the century and 2m kW annually after that date.

The energy ministry has drawn up plans for 24 lignite fired units, with total generating capacity of 9,788m kWh; 27 natural gas fired units generating 12,150m kWh; 21 coal-fired plants, with 10.5m kWh; 2 nuclear power plants with 2,132m kWh and 113 Hydro-Electric units with capacity of 14.4m kWh of electric energy.

The plan represents significant opportunities for foreign companies wishing to supply generation equipment.

In Turkey, the only locally manufactured equipment are hydraulic type turbines for power units of up to 60,000 kW, and small boilers and generators. In 1993, an estimated 90 per cent of the \$380m spent on electrical equipment was imported from foreign companies. An industry report by the US embassy in February, estimated that equipment demand would grow by 9 per cent over the next 3 years.

Turkey's main constraint is finance, at a time when access to debt markets has been

closed off by a series of downgradings by US credit rating agencies.

One possible solution is Build Operate and Transfer (BOT) private projects, which can be used to fund large scale public infrastructure without affecting the country's debt profile. First championed by the former Turkish president Turgut Ozal, BOT schemes allow private developers to recover their costs for building a plant through operating it for a fixed period, before handing it back to the state.

**The problem is how to invest in new capacity while adhering to foreign debt ceilings**

The argument in favour of BOT schemes is that they encourage project discipline, in that the financial risks are taken by the developer, rather than the state, and that project overruns delay the start of the developer's recovery of costs. The one grey area is what happens when, for reasons beyond the developer's control, the project has to be abandoned.

The government is considering proposals from a number of consortia. Enron of the UK and the Wing Group, the small US power developer, are in partnership on a \$600m dual fired gas and oil plant at Marmara Ereğli, east of Istanbul.

A consortium led by ABB, the Swiss-Swedish power giant, is considering a similar scheme for the Marmara region. Trinity Partners have proposed a coal-fired plant in Anatolia.

Meanwhile Philipp Holzmann of Germany is negotiating terms for a hydro-electric power station on the Euphrates river at Sirecik, in eastern Turkey, near the Syrian border. In total the BOT proposals represent some 10m kW of new capacity.

"There is a great need for these projects," says Mr John Wing of the Wing Group.

But all three Turkish BOT projects have met resistance from Tek, whose role the private developers will replace.

The Enron-Wing consortium has linked up with Midland, the privatised UK utility, to deal with the "operating" part of the franchise, a pattern repeated by a number of the UK's privatised utilities as the new companies seek to maximise their "unregulated" profits. It has also signed an energy supply contract with Botas, the gas pipeline company.

However, the real sticking point is over the payment obligations of Tek, which will take the power produced by the project. The consortium wants the treasury to guarantee these amounts. There is also some concern over what would happen in the event that Tek is privatised.

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## NEWS: INTERNATIONAL

## Central Committee calls for faster industrialisation and modernisation

## Vietnam admits an equality gap

By a correspondent in Hanoi

Vietnam's ruling Communist Party has admitted what economists say could be the biggest threat facing the country's recent rapid economic growth: a yawning gap between the urban and the rural economy.

A resolution issued by the party's Central Committee calls for faster industrialisation and modernisation, a catchphrase reflecting growing concern over the country's ability to reach the ambitious target of doubling per capita income by 2000.

The phrase is understood to mean an increased emphasis on developing Vietnam's state manufacturing sector, much of which has limped along on dwindling state subsidies since economic openness, or doi moi

(renovation), was officially sanctioned in 1988.

The emphasis appears to be on attracting the country's vast rural workforce into the sector.

The resolution added that Vietnam was now facing "acute difficulties" because of low economic growth, loose control of inflation, limited funding sources and increased competition, reflecting increased candour in the way policymakers are dealing with the country's progress to a market economy.

Keen to avoid the chaos that engulfed many of the former eastern bloc countries' attempts at fast-track private sector growth, Vietnam's leaders are steering policy towards placing crucial state industries into commanding positions in

the economy while encouraging foreign investment and private-sector growth.

Despite an impressive list of economic achievements, including attracting \$9.5bn in foreign investment in the past five years and sharply reducing inflation, the results of economic reform have so far been felt mainly in the capital, Hanoi, and the southern industrial centre Ho Chi Minh City.

In both cities, a growing class of new rich is enjoying increasing spending power. But they account for only 20 per cent of the population. The rest are still locked into the low-paying agricultural sector, where unemployment is increasing. "The real issue is to get people out of the agricultural sector and into industry," a Washington-based official at

the World Bank's agricultural division said.

Local press reports say that last year industry accounted for only about 20 per cent of gross national product.

Figures released last month by the country's national statistical bureau disclosed rapid growth in foreign trade but also a budget deficit of about \$200m (£133m) as imports have overtaken exports.

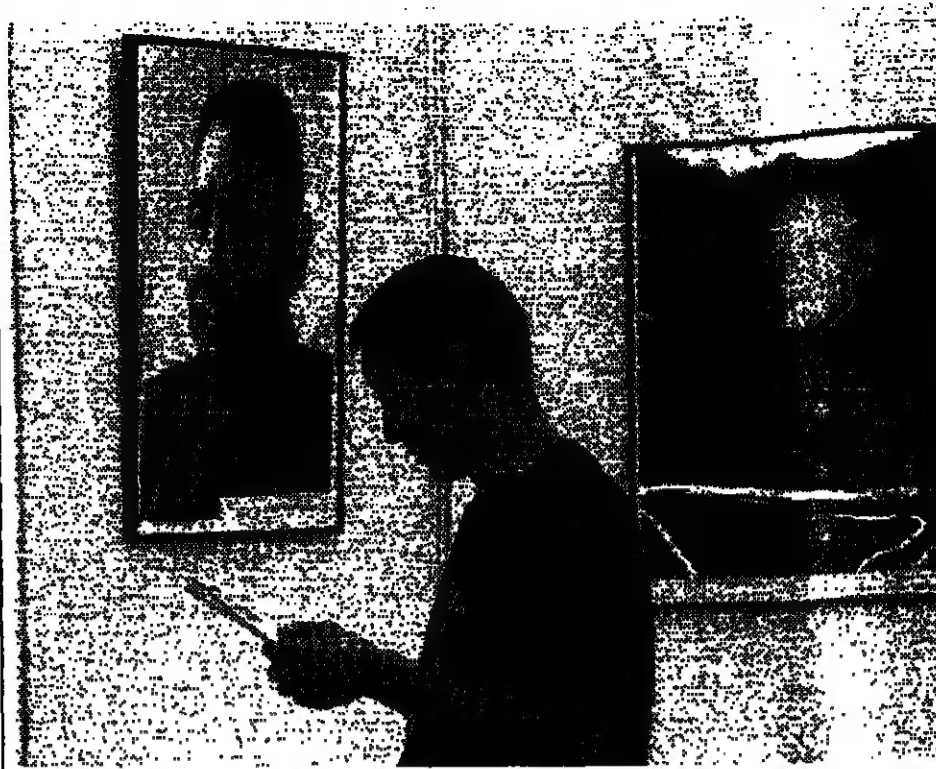
Although national per capita income is often quoted as \$320, many economists agree that it would be more realistic to make a distinction between Ho Chi Minh City, where the figure is unofficially put at about \$500, and the countryside, where the figure of \$230 is said to be more accurate.

The Central Committee's resolution said Vietnam must cre-

ate the conditions necessary for private business to invest in production and joint ventures and co-operation with the state-owned economic sector.

"We must continue to renovate economic policies, especially the financial and monetary policies, in order better to create, mobilise and effectively use capital, and to strive to increase gross investment accumulation rate to around 25-30 per cent of the country's GDP," the resolution said.

Only two months ago, in his closing speech to the National Assembly, the country's rubber-stamp legislative body, Prime Minister Vo Van Kiet began his remarks by dwelling more on what the economy had failed to achieve than the usual glowing catalogue of achievements.



A Beijing resident at a photographic exhibition yesterday in honour of Deng Xiaoping

## Adoring press turns blind eye to Deng's birthday

By Tony Walker in Beijing

China's official media went into overdrive yesterday in praise of Mr Deng Xiaoping, the country's senior leader who turned 90: but nowhere in thousands of characters published about the ailing and reclusive Mr Deng was any mention made of his birthday.

People's Daily, the Communist party newspaper, led a chorus of praise in a front-page editorial which described Mr Deng as "the general designer of our country's socialist reforms, opening and construction of a modern society."

"We should read comrade Deng Xiaoping's works carefully, attentively and repeatedly," the paper said.

China's media gave more weight and prominence to Mr Deng's contribution to the country's reform effort this year than in previous years. Western officials attributed

this to a recognition that Mr Deng may not have much longer to live, and also to the fact of his having achieved the "round figure" of 90.

Mr Deng's remarkable life, which began in a remote county in China's south-west Sichuan province, spanned an era of great turbulence in Chinese history. As a leader of the communist revolution, he was at the centre of stirring events for more than half a century. No mention was made in the Chinese press yesterday of Mr Deng's whereabouts on his birthday: it is assumed he is in Beijing since he is now too feeble to enjoy his favourite summer pastime of swimming in the sea at a beach resort east of the capital.

The blanket media coverage of Mr Deng's achievements, with its emphasis on his historical contribution, appeared to be preparing the ground for "canonisation" on his death as

one of the giants of modern Chinese history.

"Our party's flag, having been inscribed with 'Marxism and Leninism' and 'Mao Zedong Thought', is now enhanced by 'Deng Xiaoping's theory of Building Socialism with Chinese characteristics'." People's Daily commented.

"The 19th century was the one during which the Chinese nation declined; the 20th century was one when the Chinese nation fought and strove and the 21st century will be the one when the Chinese nation will be revitalised fully," the paper added.

Apart from newspaper commentaries, Mr Deng's birthday was also marked by photographic exhibitions and examples of his calligraphy. China's senior leader may have been out of sight on his birthday, but the Chinese propaganda machine has not allowed him to be out of mind.

## More oil losses as Lagos strike turmoil worsens

By Paul Adams in Lagos

Further losses in oil production and the continued closure of the main commercial banks yesterday hindered the plan by Nigeria's military regime to break the six-week oil industry strike and get the economy back to normal.

Anglo-Dutch Shell, which operates about half of the country's 2m b/d oil industry, announced yesterday the temporary closure of its Forcados terminal, which exports about 500,000 b/d. Shell has not disclosed how much of the other 500,000 b/d produced at its Bonny Terminal is lost because of political strikes by the two oil workers' unions, Nupeng and Fagassan, aimed at ending military rule and installing jailed opposition leader Mr Moshood Abiola as president.

But world oil prices, heavily influenced in recent weeks by events in Nigeria, fell sharply yesterday despite closure of the Forcados terminal. The price of the benchmark Brent oil for October fell to \$15.75 in late London trading yesterday, 50 cents down on its close last Friday.

Traders say the fact that Nigerian oil exports have been maintained despite production cuts associated with the strike has reduced market fears of supply shortages. World supplies of high-quality light crude oils, such as those produced in most Nigerian fields, are currently plentiful because of relatively high production levels in the North Sea.

Mr Don Eisele, oil minister, said yesterday that many of the oil workers had reported to work after being ordered back

to their jobs by the military ruler, Gen Sani Abacha.

Oil industry officials said, however, it was too early to assess if the strike had been broken.

The biggest refinery, Port Harcourt, closed more than a week ago. The next biggest, Warri, has not yet been restored after an overhaul begun in March and the smaller Kaduna refinery can produce little except fuel oil, of which there is a surplus since many factories are shut.

The closure for the past month of some of the banks is also causing the government concern. Mr Aminu Saleh, secretary to the government, warned banks yesterday that unless they opened by tomorrow he would "review their licences".

Instructions from the government to the four or five biggest commercial banks, with a wide network of branches throughout Lagos, failed to persuade them to open their doors to the public yesterday.

Many companies pay salaries through these banks and some employees have been unable to get their July pay. The big commercial banks, which were all privatised last year, hold most of the banks' deposits and if the government closed them it would paralyse the banking system.

The banks, which are not releasing cash to the public, took part yesterday in the latest auction of foreign exchange in which \$100m will be sold to manufacturers and exporters. The acute shortage of foreign currency in Nigeria has reduced the auctions from fortnightly to once a month.

Efforts to curb CO<sub>2</sub> emissions 'lagging'

By Frances Williams in Geneva

Efforts by the industrialised countries to stabilise their carbon dioxide emissions at present levels will have only a minor effect on the build-up of CO<sub>2</sub> concentrations in the earth's atmosphere and so on global warming, a leading climate change scientist warned yesterday.

Prof Bert Bolin, chairman of the Intergovernmental Panel on Climate Change (IPCC), said that even to stabilise CO<sub>2</sub> concentrations at twice present levels would require all countries, developed and developing, to cut emissions below 1990 levels.

Stabilisation at 1990 levels by the industrialised nations alone, in line with commitments under the United Nations climate change convention, would reduce accumulated emissions over the next century by less than 10 per cent. "This indicates that current commitments are not sufficient to stabilise atmospheric concentrations," Prof Bolin said.

He was addressing representatives of about 150 governments at the start of a meeting intended to prepare for the first ministerial conference on the climate change treaty in Berlin next spring.

One of the main issues the meeting must consider is whether to strengthen the treaty by proposing a new protocol restricting emissions of carbon dioxide and other greenhouse gases. Berlin conference proposals for treaty amendments would have to be put forward by the end of September.

## Australia drops plan to privatise shipping line

By Nikki Tait in Sydney

Australia's federal government yesterday ditched plans to privatise the Australian National Line (ANL), claiming the state-owned shipping line was in a poor financial state and would not attract a buyer interest.

Mr Laurie Brevett, transport minister, said the decision was supported by a private report, conducted by Salomon Brothers Australia and Price Waterhouse, for the government.

"I don't see privatisation as being in any way a realistic proposition either now or in the foreseeable (future)," he commented.

While ANL has been consistently loss-making in recent years, the move also has heavy political overtones.

The Labor government's current privatisation plans, which encompass the sale of the remaining 75 per cent stake in Qantas, the international airline, and the 22 Commonwealth airports run by the Federal Airports Corporation, have been coming under heavy attack from left-wing sections of the party.

This issue is widely expected to dominate the Australian Labor Party's national conference to be held in Hobart next month.

But by making concessions now over the ANL privatisation, the government may consider its prospects of pushing through the airports sale will be enhanced.

The government first mooted the sale of 49 per cent of the shipping line business in 1991.

## Ex-prisoner challenges HK election law

By Louise Lucas in Hong Kong

Mr Lau San-ying, a 41-year-old social worker, has thrown an embarrassing spanner into the workings of Hong Kong's first set of fully democratic elections.

Earlier this month his application to stand for the coming District Board Elections was rejected on the grounds that he was not "ordinarily resident" in Hong Kong for the 10 years preceding the election, as stipulated under the colony's electoral laws.

Mr Lau, who was yesterday granted leave to appeal against the returning officer's decision, spent much of the past 10 years in China as a political prisoner. His absence from Hong Kong was not voluntary, but puts him in the same category as those who have gone

overseas to study or work.

In an open letter to Ms Anson Chan, acting governor during the absence of Mr Chris Patten, the governor, Mr Lau wrote: "It is not just a twist of fate that I found myself spending 10 of the best years of my life in a Chinese jail."

Instead of following the trendy pursuit of money, power and fame, I discovered that my calling in life was in the establishment of democracy, respect for human rights, and restoration of law and order in China. It was with these objectives that I clashed with the Chinese authority; this eventually resulted in loss of my freedom for 10 years."

The government is adamant that the rule of law must apply. "We have rule of law here, and if people want to challenge that, we have an independent judiciary. Bureaucrats and politicians

have to make decisions based on the law, taking legal advice where necessary, and that's what we have done in this case," a government official said.

Further, the government believes that even assuming any amendments to the electoral laws were necessary, these should not be made while an election is going on as that would be unfair: any change will bring potential losers as well as potential winners.

The appeal hearing on Friday may change that: yesterday's leave to appeal was supplemented with a pledge to do everything to put Mr Lau's candidature on a level footing with his fellow contestants, who will have a head start in their campaigning.

Mr Lau's lawyers are arguing over the interpretation of "ordinarily resident". During his involuntary stay in

China, he kept his home address in Hong Kong; he did not rent a flat or take a hotel room in China; and he returned to Hong Kong immediately on his release.

His lawyers will claim the residency rule is against the Bill of Rights, which grants every permanent resident the right and opportunity of access to public service in Hong Kong without distinction on the basis of race, sex, political opinion or any other prejudice.

They will also attempt to prove a more complex legal point - that those who drafted the residency clause did not have legal power to make such a requirement. There is no such requirement in Britain.

The district board elections, on September 18, will mark the first time all 346 seats go up for direct election.

## INTERNATIONAL ECONOMIC INDICATORS: BALANCE OF PAYMENTS

Trade figures are given in billions of European currency units (Ecu). The Ecu exchange rate shows the number of national currency units per Ecu. The nominal effective exchange rate is an index with 1985=100.

UNITED STATES					JAPAN					GERMANY				
Exports	Imports	Current	Capital	Effective	Exports	Imports	Current	Capital	Effective	Exports	Imports	Current	Capital	Effective
1985	279.9	-174.2	-164.5	0.7893	100.0	230.8	76.0	94.5	100.0	100.0	62.7	32.2	21.7	2.2850
1986	250.3	-140.8	-133.7	0.8938	80.3	211.1	98.2	87.0	105.1	124.4	246.3	53.3	40.3	2.1770
1987	220.2	-131.8	-144.8	1.1841	70.3	197.3	88.1	73.3	108.58	133.2	243.3	68.8	38.8	2.0710
1988	272.5	-102.7	-108.3	1.1833	80.0	218.8	80.7	88.7	101.81	147.3	272.8	67.5	42.9	2.0739
1989	330.2	-99.3	-93.3	1.1017	69.4	245.3	70.5	82.8	101.87	141.9	370.8	68.3	32.9	2.0182
1990	306.0	-79.3	-72.0	1.2745	65.1	280.0	50.1	28.5	103.94	126.0	324.4	51.5	38.9	2.0537
1991	340.5	-83.5	-5.6	1.2381	64.5	247.4	85.1	82.9	108.44	137.0	327.4	11.2	-17.7	2.0480
1992	345.9	-65.2	-22.4	1.2887	62.9	284.9	101.7	90.0	104.05	125.8	335.8	18.8	-17.0	2.0187
1993	397.3	-98.7	-88.9	1.1705	65.5	300.0	120.9	111.2	100.31	173.8	323.0	30.8	-15.1	1.9337
3rd qtr:1993	99.5	-27.5	-24.3	1.1443	65.4	70.1	32.2	28.2	120.88	185.7	81.0	5.7	-9.0	1.9190
4th qtr:1993	108.9	-25.0	-26.8	1.1388	66.4	75.8	30.3	26.9	123.20	180.2	82.7	9.5	-5.3	1.9161
1st qtr:1994	105.9	-28.5	-28.4	1.1244	65.8	81.1	32.8	30.1	120.95	182.5	79.8	8.5	-4.8	1.8870
2nd qtr:1994	107.7	-32.8	-31.8	1.1008	65.3	81.7	31.8	29.5	119.84	187.1	78.6	8.5	-4.8	1.8870
July 1993	32.8	-9.8	n.a.	1.1348	65.9	28.1	11.3	6.7	122.24	181.1	28.0	2.3	-3.9	1.9480
August	32.9	-8.9	n.a.	1.1281	65.7	29.5	10.3	8.1	118.79	188.2	27.5	1.9	-1.6	1.8996
September	32.9	-8.9	n.a.	1.1728	64.7	28.9	10.7	9.4	123.83	181.8	27.5	1.9	-1.6	1.8996
October	34.5	-9.2	n.a.	1.1587	65.5	28.5	9.8	8.0	121.88	181.8	27.8	2.7	-2.6	1.9182
November	35.5	-8.9	n.a.	1.1285	65.8	28.5	9.8	8.0	121.88	181.8	27.8	2.7	-2.6	1.9182
December	36.9	-8.9	n.a.	1.1287	67.0	28.7	10.8	9.2	123.82	178.5	27.2	3.3	-1.8	1.9308
January 1994	35.2	-8.7	n.a.	1.1139	67.5	27.1	11.3	11.2	124.03	177.0	25.9	3.3	-1.3	1.9415
February	34.1	-10.8	n.a.	1.1184	68.7	29.9	11.3	10.1	118.77	185.2	27.2	3.0	-2.5	1.9387
March	37.5	-8.4	n.a.	1.1410	68.1	27.2	10.2	8.8	120.04	185.3	26.7	2.2	-0.7	1.9208
April	36.1	-10.8	n.a.	1.1388	68.0	27.8	11.3	10.9	117.79	188.6	29.2	5.1	-0.5	1.9335
May	38.4	-11.1	n.a.	1.1222	65.8	28.4	9.8	8.8	120.67	188.2	30.8	1.7	-0.4	1.9208
June	38.2	-11.2	n.a.	1.1908	64.8	28.0	10.8	8.9	121.06	186.6	28.0	2.8	-0.3	1.9208
FRANCE					ITALY					UNITED KINGDOM				
Exports	Imports	Current	Capital	Effective	Exports	Imports	Current	Capital	Effective	Exports	Imports	Current	Capital	Effective
1985	133.4	-3.6	-0.2	0.7942	100.0	103.7	-18.0	-5.4	1443.0	100.0	132.4	-5.7	3.8	0.5880
1986	127.1	-0.0	3.0	0.7948	102.8	98.4	-2.5	-1.4	1481.8	101.4	108.3	-14.2	-1.3	0.8708
1987	158.3	-4.6	-3.7	0.8285	103.0	100.7	-7.5	-2.1	1494.2	101.2	112.3	-16.4	-1.7	0.7047
1988	141.9	-3.9	-3.4	0.7054	100.8	108.3	-9.9	-3.0	1398.8	97.5	120.9	-32.9	-25.0	0.8543
1989	182.8	-8.8	-3.6	0.7189	98.8	127.8	-11.3	-17.0	1509.2	98.8	137.0	-38.7	-33.5	0.8726
1990	170.1	-7.2	-7.2	0.8282	104.8	133.8	-8.5	-18.0	1323.2	100.8	142.3	-28.3	-25.6	0.7190
1991	178.4	-4.2	-0.9	0.8843	102.7	132.0	-10.3	-17.7	1331.8	99.9	147.7	-14.7	-14.3	0.7032
1992	182.5	-4.8	2.9	0.8420	106.0	137.9	-8.0	-20.8	1391.5	95.7	145.9	-18.2	-14.3	0.7338
1993	177.8	13.8	8.9	0.8281	108.3	144.3	17.9	8.2	1386.7	79.8	168.1	-17.0	-13.7	0.7780
3rd qtr:1993	45.0	3.8	3.5	0.8508	108.4	34.2	6.1	5.2	1813.0	80.8	40.2	-4.1	-2.8	0.7606
4th qtr:1993	45.8	4.5	3.5	0.8431	107.3	40.9	7.1	3.9	1879.8	77.0	40.8	-4.4	-2.4	0.7836
1st qtr:1994	46.1	2.4	2.3	0.8581	108.0	40.9	7.1	3.9	1879.8	77.0	42.4	-3.9	-0.7	0.7564
2nd qtr:1994	46.1	2.4	2.3	0.8581	108.0	40.9	7.1	3.9	1879.8	77.0	42.4	-3.9	-0.7	0.7564
July 1993	15.1	1.57	1.27	0.8289	107.0	14.7	4.4	2.8	1796.8	80.3	13.1	-1.8	n.a.	0.7585



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## IN BRIEF

### Walt Disney joins satellite venture

Walt Disney yesterday announced its first significant new media investment in Europe - a joint venture with CLT Multi Media, the Luxembourg-based international broadcaster. The two groups plan to launch a German satellite television channel specialising in family entertainment in January. Page 16

**CME seeks strength**  
The Chicago Mercantile Exchange is close to making a fundamental shift in governance that for the first time would give its member banks and other financial traders a free hand in guiding its future. Page 16

**Banesto sees 'positive' result**  
Banco Español de Crédito (Banesto) yesterday attempted to reassure shareholders it was on a stable footing, eight months after a summary intervention by the Bank of Spain. Page 16

**Repsol ahead at Pta79.85bn**  
Repsol, the main Spanish oil group, reported a 15 per cent increase in pre-tax profits for the first half of the year to Pta79.85bn (\$614m) compared with Pta65.61bn at the same stage last year. Page 16

**Brazil's airlines plan defence**  
Brazil's three main airlines are cutting costs and seeking international alliances in a drive to counter the harsh economic environment. The carriers have been hit by weak demand and pressure on revenues through increased domestic competition. Page 17

**Goodman sets date for showdown**  
Goodman Fielder, the beleaguered Australian food company, yesterday said it would hold an extraordinary general meeting on October 13, at which shareholders would be able to vote on boardroom changes. Unhappy investors are recommending the replacement of two executive directors at Goodman. Page 16

**BHP secures Chinese exploration deal**  
Broken Hill Proprietary, the Australian steel and resources group, said yesterday it had signed an agreement with the China National Offshore Oil Corporation, to explore for oil and gas in the Pearl River Basin. Page 16

**MTM plans \$16.7m expansion**  
MTM, the chemicals company which almost collapsed two years ago, yesterday announced details of a new acquisition strategy aimed at rebuilding the group. It is planning to spend up to \$16.7m (\$35.7m) to establish three or four core businesses. Page 20

**Meyer shake-out continues**  
The management shake-out at Meyer International is continuing with the announcement yesterday that Mr Richard Reynolds is resigning as chairman and managing director of Jewson, Britain's biggest builders' merchants chain and the company's largest subsidiary. Page 20

**Hibernian reports first-half loss**  
Hibernian Group, the third largest insurance company in the Irish Republic, reported a pre-tax loss of IS£24m (\$9.43m) for the first six months of 1994, against restated profits of IS£1.6m. Page 20

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### Chief price changes yesterday

FRANKFURT (DM)		
Paribas	319.8	- 6.9
BSF	917	- 15.6
Deutsche Bank	684.5	- 12.2
KfW	125.8	- 3.2
Wolfsberg	209	- 3.8
Schering	376	- 23
NEW YORK (US)		
Chrysler	114	+ 1/4
General Motors	344	+ 6
IBM Corp	284	+ 3/8
Intel	50	- 1/4
Microsoft	50	- 1/4
Novel	35	- 1/4
United Tech	624	- 1/4

LONDON (Pence)		
Alcoa	254	+ 2/5
BA	375	+ 3/5
British Airways	770	+ 1/5
British Telecom	118	+ 3
British Steel	43	+ 3
British Sugar	85	+ 3
British Water	84	+ 6
BT	352	+ 7
British Airways	175	+ 12
British Steel	1440	+ 30
British Sugar	351	+ 10
British Water	217	+ 10

## Citic Pacific rises 46% at interim

By Louise Lucas in Hong Kong

Citic Pacific, the Hong Kong-listed arm of the Beijing foreign investment company, yesterday topped market expectations when it announced a 46 per cent surge in net profits to HK\$1.2bn (US\$155m) for the first half of 1994, up from HK\$820m.

In April, the group issued HK\$3.82bn of shares, partially to finance tunnel and property acquisitions. As a result earnings per share rose by a more modest 30 per cent to 62.3 cents compared with 47.3 cents last year.

Turnover crept up 5 per cent to HK\$6.5bn. Shareholders are to receive a dividend of 13 cents a share, up 3 cents.

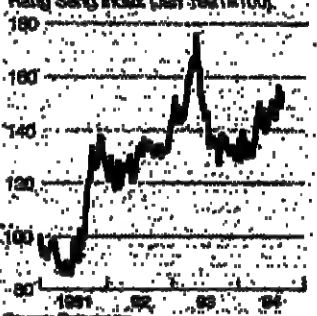
Profits were lifted by the group's long-term investments. Citic holds 15 per cent of Hong Kong Telecom, the colony's monopoly supplier of fixed-line services, and 12.5 per cent of Cathay Pacific, the international airline which last week announced an 18 per cent rise in earnings.

It is the first time a full six months' contribution has come in from Hong Kong Telecom at the interim stage.

Dragonair, the Asian airline in which Citic has a 46 per cent

### Citic Pacific

Share price relative to the Hang Seng Index (Jan 1991=100)



stake, made progress as additional flights were added to main destinations.

Contrary to market expectations of a sluggish year for its motor trading business, Mr Larry Yung, chairman, said margins were maintained at last year's levels, secured by big sales in Honda which was the best selling brand in the Hong Kong market in the first half.

Citic has recently acquired for HK\$3.4bn a 50 per cent stake in Discovery Bay, a self-contained community on one of Hong Kong's outlying islands. Mr Yung said an application had been made by co-owner Hong Kong Resort Company, to the government, to build additional floor area, a new pier and a tunnel linking Discovery Bay to the airport road system.

"Directors of Citic Pacific will be actively involved in discussions with the government on this matter which is of considerable strategic importance," he said.

On infrastructure, an important thrust of Citic's strategy in the years ahead, the first two 300MW generators of its 56 per cent-owned Ligang Power Station are now fully operational. Installation of the next two generators is planned to start shortly, with completion of the first scheduled for late 1997.

Citic has invested in a 25 per cent interest in Phase 1 of the Trading Power Station with four 300MW generators, the first of which is expected to start commercial operation by the end of next year.

Mr Yung forecast that full-year earnings would show a "substantial increase" in 1995.

Chairman says cost-cutting and foreign expansion will assist return to profit

## Mannesmann cuts first-half loss to DM27m

By Christopher Parkes in Frankfurt

Economic recovery, restructuring and the first trickle of profits from its new telecommunications division reduced Mannesmann's first-half losses to DM27m (\$17.6m), from DM467m (\$317.6m).

Forecasting a return to profit for the full year after a 1993 deficit of DM513m, Mr Joachim Funk, chairman, said yesterday that more cost-cutting was needed and the group planned to expand foreign manufacturing "rapidly".

"The economic recovery does not mean Germany's structural problems are resolved," he said in a letter to the workforce and shareholders. In the light of international price pressures, German costs were still too high.

Total capital spending of DM761m was 6 per cent higher than in the first six months of

last year. The domestic share fell 3 per cent, while investment abroad was up 50 per cent.

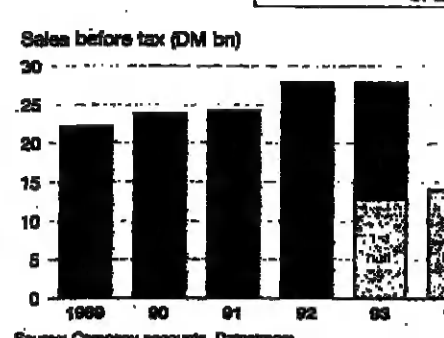
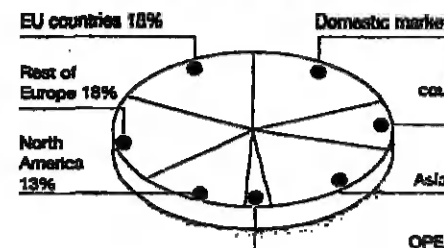
The group reported a 12 per cent rise in exports to DM4.7bn and a 17 per cent jump in turnover to DM4.7bn at foreign subsidiaries. Group sales increased 10 per cent to DM14.2bn.

The reduction in losses was helped by unspecified first-time profits from the D2 mobile telephone network, which incurred a DM240m deficit last year after launch costs. The network had 680,000 subscribers at the end of June, compared with 300,000 a year earlier, and a further 20,000 were signed up in July.

Although no details were given, restructuring costs were also likely to be markedly lower than last year, when heavy redundancy and early retirement payments boosted the annual total to DM515m.

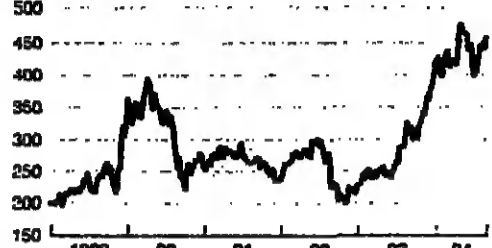
### Mannesmann turns the corner

Orders received in 1993, by markets (%)

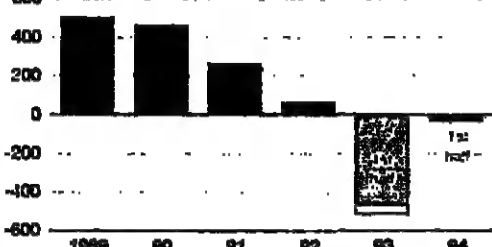


Source: Company accounts, Mannesmann

Share price (DM)



Sales before tax (DM bn)



Source: Company accounts, Mannesmann

Vehicle components and trading activities returned to the black. Tubes manufacture broke even in the review period, while core heavy engineering and the relatively small electrical business were still making losses.

Although the value of plant construction contracts was down, group-wide incoming orders rose 19 per cent to almost DM17bn. Recovery in the international automotive industry pushed sales up 10 per cent while new orders rose 18 per cent.

## LDOS buys slice of US long-distance calls

By Patrick Harverson in New York

Williams Companies, the Oklahoma-based gas pipeline operator, has agreed to sell its long-distance telephone business for \$2.5bn to LDOS, the acquisitive US telecommunications group.

Three months ago Williams rejected LDOS's initial bid of \$2bn but yesterday Mr Keith Bailey, the company's chairman, said the revised offer from LDOS represented a "full and fair value" for WITL.

The takeover, subject to regulatory approval, will create a long-distance carrier in the US with the size to compete

with AT&T, MCI and Sprint, the three dominant operators in the industry. On completion, LDOS will control about 4 per cent of the \$65bn US long-distance market, compared with a 10 per cent share for Sprint, 20 per cent for MCI, and 80 per cent for AT&T.

The deal is part of a gradual consolidation of the US telecoms industry, which is undergoing radical change due to the blurring of boundaries between long-distance and local carriers, and between the sector and the cable television and computer industries.

LDOS said it had secured \$3.25bn in

bank loans from a syndicate, led by NationsBank of North Carolina, to pay for the all-cash acquisition of WITL and to fund a refinancing of some existing debt. The purchase of WITL is the second big deal completed by LDOS this month.

Three weeks ago it agreed to buy IDB Communications of California, a national satellite-based phone carrier, for \$985m. Based in Mississippi, LDOS buys access to long-distance lines in bulk and resells the access at a profit. With revenues of \$1.14bn last year, it has the fourth largest long-distance customer base in the US, and specialises in serving small to medium-

sized businesses, mainly in the south-east, south-west and Midwest.

WITL, which provides companies and other phone carriers with voice and data transmission services via its 11,000-mile advanced national fibre optic network, specialises in the same area of the business market. Last year, WITL reported an operating profit of \$39.7m on revenues of \$358m.

Williams expected to realise an after-tax gain of \$650m from the sale and would probably use the proceeds to invest in the energy business. It also plans to buy back up to \$800m of its own stock.

## Charter raises bid to win over Esab's dissident investors

By Hugh Carnegie in Stockholm

Charter, the UK industrial group, yesterday broke the deadlock in its stalled bid for Esab, the world's leading welding equipment supplier, raising its bid by \$20m to \$280m (\$440m) and winning the acceptance of the key Swedish institutional shareholders that had rejected the original offer.

The move brought to 84 per cent the share of Esab's capital and voting rights pledged to Charter and is almost certain to ensure the UK company wins the 90 per cent acceptance it needs to achieve a complete takeover. Charter made the new bid of SKr380 per A and B share, up from the original bid of SKr345, unconditional.

The first offer, made at the end of June, was recommended by the Esab board and accepted by its shareholders, the Wallenberg family industrial group that is Esab's controlling shareholder. But it was blocked when five institutions holding some 20 per cent of the voting capital rejected it as underpriced following a sharp rise in the Esab share price to as much as SKr385 and a big increase in the company's profits forecast.

Charter, with 54 per cent of Esab secured, initially balked at raising an offer which had initially represented a 20 per cent premium to the market price. But Mr Jeffrey Herbert, Charter's chief executive, said yesterday it

was not satisfied with a simple majority shareholding. "At the end of the day we are far happier with 100 per cent ownership. That is why I have increased the offer - and the performance of the business has fully justified the offer we have now made."

The new deal was worked out last week between Charter and the 4th Fund, a state pension fund which was the biggest shareholder after incentive. Five other leading institutions also accepted the new terms.

Charter, which is also assuming \$130m in debt, will part-fund the deal through a \$80m one-for-four rights issue at 560p per Charter share.

All Esab shareholders will benefit from the new offer, adding SKr150m to the SKr130m incentive will receive for its 48 per cent stake. The acquisition of Esab, which had a turnover in 1993 of SKr7bn, will more than double Charter's size and add a fourth leg to its interests in building materials, coal and rail track equipment.

Trade unions at Esab campaigned against Charter, portraying it as a foreign predator that would run down Esab's traditions in Sweden. But Mr Herbert said yesterday Charter intended to keep the present management in place. "Esab is becoming part of a group that is used to running international businesses and which in the last four years has invested \$150m in growing businesses," he said.

## Pillar marks debut with £60m spree

By Simon Davies in London

Pillar Property Investments, which started trading in London only eight days ago, has lined up £60m of acquisitions including a Northampton shopping centre and the office complex that houses the Mermaid Theatre, in London's Blackfriars district.

The management - which built up Arlington Securities, sold to British Aerospace in 1989 - came into Pillar in May.

Pillar is paying £28.5m to Provident Mutual for the 254,000 sq ft shopping centre. However, the Provident Mutual can with-

draw if Pillar does not also complete the purchase of the Blackfriars properties by August 28 for about £30m.

Pillar would acquire the long lease on two office blocks at Numbers 1 and 2 Puddle Dock, occupied by RPMG Peat Marwick and Touche Berriman. It would also buy a sub-lease over the Mermaid Theatre.

Redevelopment of Puddle Dock would be complicated by the Mermaid. The City of London holds the freehold interest in the properties, while Gomba Holdings, owned by the Shamji family, has a long-term "pepper-corn

lease" on the unoccupied theatre. Mr Mould said Pillar had the option to redevelop on top of it, or could reach an arrangement with the Shamji family and the City of London involving relocation. The site is on the fringe of the City and would have to compete for tenants with other redevelopment projects, including Graycoat's Paternoster project in St Paul's.

The shopping project is being injected into Pillar's £250m joint-venture retail property fund with Canada's largest public pension fund, Caisse de Depot et Placement du Quebec.

This announcement appears as a matter of record only



de Zoete & Bevan acted as lead broker in the flotation of the 3i Group plc.



July 1994



# Option of breaking with the old ways

Damian Fraser assesses the Mexican election victor's scope to curb the ruling party's powerful role



MEXICAN ELECTIONS

After his convincing victory in the Mexican presidential election on Sunday, Mr Ernesto Zedillo now faces the daunting task of preparing, in little more than three months, for a presidency that is to stretch from December 1 until near the end of the year 2000. Officials close to Mr Zedillo indicate that he will concentrate on three broad areas until December - improving relations with the opposition, setting in motion the reform of the governing Institutional Revolutionary Party, and establishing policies and picking ministers for the next administration.

None of the three will be easy. The opposition is bitterly disappointed at the results, and angry with a political system that strongly favours the ruling party. Previous attempts to reform the PRI have all failed, with the party apparently more resistant to change than any other institution in Mexico. Also, many of the reforms Mr Zedillo has pledged - overhauling the legal system, modernising the police, among others - touch some of the most powerful and vested interests in the country.

But he will have some advantages. The election results reveal a depth of support for the PRI, even in a difficult political year for the party, and indicate broad if not enthusiastic endorsement for the way the country has been managed by President Carlos Salinas since 1988. With reports of electoral irregularities limited, Mr Zedillo can claim a democratic mandate for his policies.

The immediate issue is to heal the wounds that the long and often bitter campaign generated. Mr Cuauhtémoc Cárdenas of the leftist opposition and Mr Diego Fernández de Cevallos of the centre-right opposition have both sharply criticised the manner of Mr Zedillo's victory. They claim that the seemingly unlimited spending of the ruling party, the biased media coverage of the campaign, and support from the government indicate an unwillingness by the PRI to embrace democracy.

Mr Cárdenas is Mr Zedillo's most immediate threat, although the former's poor showing in the poll, and perception that irregularities were isolated, weakens his ability to protest. Yesterday, Mr Cárdenas called his supporters into Mexico City's main square, with his party claiming widespread irregularities in the elections. However, even Mr Fernández - whose National Action party has generally supported the PRI - withheld a full endorsement of Mr Zedillo's victory yesterday morning, attacking what Mr Fernández called a "profoundly iniquitous and profoundly unjust" political system.

Mr Zedillo, in his victory speech, made conciliatory gestures. He asked his opponents to "amplify what we have in common, without sacrificing differences." He told foreign correspondents late on Sunday: "My responsibility is not only for those who voted for the PRI but those who voted for other parties. Today, Mexico has a great opportunity to have an important agreement among all the political parties." It is still unclear what such an agreement might entail. Many people are so sceptical about the PRI that they will not believe Mr Zedillo until he makes specific concessions to the opposition. Mr Enrique Krause, a prominent historian, said Mr Zedillo "should interpret the election as a mandate to change the system from within." But, given his way of campaigning and previous record in government, "we have not had the slightest sign that makes us think he is willing to do this."

Mr Zedillo may choose some members of the opposition to join his cabinet as a way to win their support. A plural cabinet would certainly fit with his pledge to represent all of Mexico, not just the PRI. But it remains to be seen what, if any, positions Mr Zedillo offers - more important, the opposition response is also awaited. Mr Zedillo's pledge to reform the PRI will almost certainly form part of his attempts to forge relations with the opposition. In remarkably direct language, Mr Zedillo promised in the campaign to separate the PRI from the government, not to interfere in the ruling party when in office, and to propose democratic methods for the party to pick its candidates.

The country's poll results are still a source of political controversy, writes Stephen Fidler

## Salinas hails 'clean' election

The final judgment on the probity of Mexico's presidential and congressional elections is yet to emerge, but Mexico's two main opposition parties will enter a period of reflection, if not crisis, as a result. The government of President Carlos Salinas declared itself satisfied with the cleanliness of the elections.



We want to vote: Mexicans protest at the door of the electoral authority after a lack of ballot papers denied them a vote

"Before proclaiming triumphs and losses, the legitimacy of the elections must be determined."

Despite the advances made in the Mexican electoral process, the elections are still a source of political controversy and agreement does not yet exist on the rules of the electoral game.

Issues were summed up in a report published this month by the Carter Centre of Emory University in Atlanta. "An uneven playing field which limits the ability of all political parties to compete equitably remains of significant concern, especially regarding the continuing bias of media coverage, the high cost of advertising, campaign spending limits beyond the reach of any party except the PRI, and great disparities in financial resources."

part because large discrepancies between exit polls and quick counts - from polling stations where voting had been observed - would have shown up attempts at centralised fraud.

Over the next three months, Mr Zedillo and his associates are likely to set out the broad outlines of internal party reforms, rather than make final decisions, according to Mr Jesús Reyes Heróles, a respected economist who, as the new head of the PRI's ideology commission, is expected to play a key role in drawing up the new policies. He said the reforms would have to be discussed extensively with the party rank-and-file, and agreed by them before being implemented.

Other Zedillo associates accept the difficulty of pushing through such reforms, which have always failed in the past. President Carlos Salinas briefly experimented with internal primaries for some offices, but soon abandoned this after they had caused bitter divisions in the party. He seemed mainly to benefit the party old guard, who are generally well organised to get out the vote.

## Evolution of the ruling political machine

- 1929 President-elect Álvaro Obregón murdered, preparing way for creation of new party that would accommodate different political interests
- 1929 National Revolutionary Party (PNR), precursor of the Institutional Revolutionary Party (PRI), founded by Plutarco Calles, Mexico's political strongman, as the sole legal membership virtually compulsory for all members of government, Congress, army and civil servants
- 1934 Lázaro Cárdenas elected president, expropriates oil companies, initiates sweeping agrarian reform, becomes a nationalist hero
- 1938 Cárdenas renames PNR the Party of Mexican Revolution, organises it into four corporatist sections - agrarian, professional, labour, military - turning it into an effective political machine
- 1946 PNR renamed Institutional Revolutionary Party (PRI) with military sector abolished; Miguel Alemán becomes president, spearheads economic modernisation, backing pro-business policies and encouraging foreign investment; he represents clear break from past revolutionary, hence decision to make the Revolution "institutional"
- 1958 Tlaxcala massacre: several hundred students and supporters protesting for political reform massacred by army in government crackdown, shattering two decades of relative social peace, ending Mexico's so-called post-war miracle
- 1976 Pino devalued for first time since 1954 after nationalist economic model followed by President Luis Echeverría leads to rising inflation, budget deficits, large-scale capital flight
- 1982 Mexico defaults on foreign debt obligations after fall in oil prices, setting off Latin American debt crisis and economic turmoil in Mexico
- 1985 Mexico joins GATT, as PRI leadership accepts free trade, privatisation of state-owned companies and other market structural reforms
- 1988 Cuauhtémoc Cárdenas, son of Lázaro, breaks from ruling party to provide first serious challenge in presidential elections, winning 30 per cent of vote in elections marred by fraud; incoming President Carlos Salinas declares end of one-party rule is over
- 1994 PRI presidential candidate, Luis Donaldo Colosio, killed at campaign rally, the first such assassination since the murder of Avelar Obregón; PRI wins, with its new presidential candidate, Ernesto Zedillo, promising to democratise party structures

Tempers fray as members yearn for a break

## Senate puts off vote on Clinton crime bill

By George Graham in Washington

Leaders in the US Senate had to put off any vote on the administration's crime bill yesterday, but at least began debate on the measure.

On Sunday night, the House of Representatives had voted to pass a slimmed-down bill with somewhat less money for crime prevention programmes than the White House wanted.

Some opponents of the legislation, led by Republican Senator Orrin Hatch of Utah, were still threatening to use the kind of obstructive procedural tactics that held the bill up in the House for two weeks.

Mr Leon Panetta, the White House chief of staff, said it would be "a disgrace to the country" if the bill's opponents were to block the measure.

Senator George Mitchell, the Democratic majority leader, said such an attempt would be "unwise, both substantively and politically."

Senator Joseph Biden, who as chairman of the judiciary committee will manage the bill in the Senate, said that he believed the bill would be "awfully hard to stop," but he acknowledged that he faced a hard task in keeping together a

coalition of colleagues so as to maintain the 60 votes needed to overcome procedural obstacles.

"My dilemma is to get virtually all the Democrats and between five and eight Republicans," he said.

In the final House vote on Sunday night, the bill won the backing of 188 Democrats, 45 Republicans and the lone Congressional Independent, while 131 Republicans and 64 Democrats - mostly opponents of either gun control or the death penalty - voted against it.

Ever since President Bill Clinton's stunning defeat in a procedural vote in the House two weeks ago, the crime bill has overshadowed everything else for the administration.



Former United Nations secretary general Mr Javier Pérez de Cuéllar, pictured above amid supporters at the Villa El Salvador shanty-town near Lima, says he will make an announcement on September 23, on whether to stand in the Peruvian presidential election next April. Reuter reports from Lima. In a statement late on Sunday, Mr Pérez de Cuéllar said he was seriously considering a request from several sectors of Peruvian society to run for president. "I will soon resume my pilgrimage around the country and, on September 23, I will formally announce my final decision," he said. Earlier on Sunday, he had told the meeting at Villa El Salvador that he was "an independent candidate." See Observer, Page 13.

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## Stocks rise but caution sounded

By Ted Berdack in Mexico City

Mexican stocks surged an initial 1.6 per cent to a new six-month high in early trading yesterday in the wake of the ruling party's election victory. By mid-morning the IPC index was up 32.76, or 1.21 per cent, to 2,740.94. The peso also appreciated significantly against the dollar.

RESULTS

Population: 85m  
Electoral: 45.7m

Party	% of vote
Institutional Revolutionary Party (PRI)	47.14
National Action Party (PAN)	31.35
Democratic Revolution (PRD)	15.46
Others	6.02

\* Preliminary results based on 15 per cent of votes counted

However, analysts said that, because many investors had already bet heavily on this outcome in the weeks before the election, profit-taking was likely over the next few days.

"There is no question that people are buying... and that there is a general influx of capital into the market. But profit-taking may obscure the market's fundamental long-term strength," said Mr Chris Luft, lead trader with Marvin & Palmer, US money manager.

Those investors who have been valuing the market higher on the basis of political events are expected to be the most cautious between now and Mr Ernesto Zedillo's expected inauguration on December 1.

## Blockade of Cuba unlikely

By James Harding in Miami

The Clinton administration yesterday sought to damp speculation that the US was about to impose a naval blockade on Cuba. Mr William Perry, the defence secretary, visiting southern Florida to assess for himself the scale of the refugee problem, said: "We do not have orders at this time to effect a blockade."

A Pentagon official travelling with Mr Perry went further, to say that a blockade was "not something currently at the forefront of our planning."

Speculation that the US government would impose a blockade as a measure to speed the downfall of Cuba's President Fidel Castro grew over the weekend after Mr Leon Panetta, White House chief of staff, said a blockade was one of the options the US administration was considering.



## INTERNATIONAL COMPANIES AND FINANCE

## Intel and AT&amp;T in conferencing system deal

By Alan Cane

The threat of a damaging standards war in personal video-conferencing similar to the VHS and Betamax battle which divided video recorder manufacturers receded yesterday when AT&T and Intel said they were working together to build a compatible system.

Personal video-conferencing, where participants can see both each other and work papers on their personal computer screens while holding a telephone conversation, has been hailed as the future of business communications.

Intel, the world's largest semiconductor manufacturer has developed a system which can be installed in a PC in conjunction with a miniature video camera to create a desktop video conferencing system.

AT&T, the largest US telecommunications carrier has an obvious interest in increasing traffic on its network through advanced services, such as teleconferencing.

Mr John Pettilio, president of AT&T business communications services said: "This agreement will provide a technology base for making video and data calls with a PC as accessible and easy to use as calls with a telephone."

Conventional video-conferencing systems used by large companies cost £40,000 or more and are comparatively inflexible. Desktop video costs only about £3,000 in addition to the cost of the PC.

A concern has been that Intel's video-conferencing system, called Proshare, is not compatible with the accepted standard for large video-conferencing, called H.320. The worry was that a standards war could slow progress. Proshare is cheaper than H.320 but does not have all its facilities.

Yesterday's agreement between AT&T and Intel means that customers will get "seamless integration between Intel's Proshare and AT&T's network services", the groups said. The two companies will build a technology bridge between the two standards.

## Competition darkens the clouds over Brazil's carriers

Patrick McCurry reports on the battle for survival that economic conditions have forced on Latin American airlines

Brazil's three main airlines are cutting costs and seeking international alliances in a drive to counter the harsh economic environment.

The carriers - Varig, Transbrasil and Vasp - have been hit by weak demand and by partial, but long-overdue, deregulation which has put pressure on revenues through increased domestic competition. On international routes the airlines face excess capacity and fierce competition from US carriers.

To add to the pressures, lack of co-operation among the three has blocked some attempts to cut capacity and reduce costs.

These problems have forced the carriers to reduce operating and financing costs in radical restructuring programmes. Thousands of jobs have been cut, aircraft have been returned to leasing companies, and leases are being renegotiated.

In March, Varig, Latin America's largest airline with sales of \$2.5bn last year, suspended lease payments on 50 of its 80 aircraft and cut 2,600 jobs.

Since then it has agreed to return four wide-bodied aircraft to leasing companies and is negotiating the return of another five. These measures are saving the airline \$16m a month, according to Mr Rubel Thomas, chairman.

Varig is also giving seats on its board to suppliers General Electric and McDonnell Douglas of the US, in return for help

in restructuring debts of about \$600m related to the purchase of 10 aircraft and financed by the US Export-Import Bank. Another board seat will be offered to Varig's Brazilian creditor banks, with which it has short-term debts of about \$250m.

Mr Thomas forecasts that, after losing \$97m in the year to December 1993, the company will return to operating profit next year. Varig, controlled by an employees' foundation, has lost more than \$1bn in the past six years.

Varig, says Mr Thomas, has cut capacity by 14 per cent in the past year and is making money on domestic routes, where it has a 50 per cent market share. Competitors say its success is due to its ownership of half the busy São Paulo-Rio de Janeiro air shuttle and its dominance in overseas flights allows it to act as a feeder airline within Brazil.

Mr Thomas says Varig must also improve its international performance since it relies on those operations for more than half its revenues. Traffic between Brazil and the US has increased from 900,000 passengers in 1989 to an estimated 1.5m this year.

The increase has prompted Brazilian and US carriers to increase weekly flights from 40 to 61, hurting margins.

Brazilian carriers have also faced more aggressive competition from American Airlines and United Airlines, which began flying to Brazil after the US renegotiated an air



Working towards better times in Brazil: airline carrier Varig's maintenance base at Rio de Janeiro International Airport

services agreement in 1989.

Brazilian governments have always backed Varig, but officials say airlines can no longer rely on government support. Mr Mauro Gandra, head of the Civil Aviation Department (DAC), says: "Varig must learn to compete with companies like American Airlines."

Varig has linked with a US partner, Delta Airlines. It began a code-sharing agreement with Delta in June, and is now flying daily to Delta's

Atlanta airport hub with connections to about 250 destinations in North America. The agreement, which also involves Varig in Delta's frequent flyer programme, is expected to improve the Brazilian carrier's international profitability, analysts say. Brazil's other two main airlines have been less successful in finding international partners.

Transbrasil plans to cut 1,500 workers from its 5,000 workforce, and founder Mr Omar

Fonseca says he is considering the sale of 40 per cent of the company to a consortium of Brazilian and European banks.

Vasp, which the state of São Paulo privatised in 1990, had a negative net worth of nearly \$400m at the end of last year. It cut its workforce from 7,000 to just over 5,000 last year, and returned nearly half its fleet of 89 aircraft to leasing companies. This has led to a significant cut in financing costs, but there are still uncertainties

about how it can continue to service its net debt, which last year approached \$400m.

"Varig is learning how to survive in a more deregulated environment and Transbrasil has a very creative owner, but the jury is still out on Vasp's future," says Mr Bob Booth, a Miami-based aircraft consultant.

The shake-up follows years of over-regulation, when Varig was the only Brazilian airline allowed to operate international

ally and Vasp and Transbrasil were given protected routes in the domestic market.

This closed shop was partly opened in 1991 and 1992 under former president Mr Fernando Collor, who deregulated air fares and allowed regional airlines to offer non-stop routes between big cities.

The government allowed the regional carriers access to important inter-urban routes to compensate for the essential but often unprofitable routes in Brazil's vast and undeveloped interior regions.

Unfortunately for the three main carriers, the deregulation coincided with a continuing fall in domestic demand. Due to Brazil's economic problems the market shrank from 15bn revenue passenger kilometres in 1989 to 11.2bn last year and has fallen by another 5 per cent in the first half of this year, says Mr Sergio Kuczyński, Transbrasil's planning director.

But the airlines have largely refused to co-operate on rationalising flights.

Hopes that an economic stabilisation plan, launched this month, will boost demand led the airlines to postpone further capacity cuts at a meeting with the DAC in June, says Mr Thomas.

Although the companies are attempting to tackle their problems, analysts believe the restructurings are overdue and that further cuts will be needed to secure their long-term future in an increasingly turbulent environment.

## Kersaf leisure group lifts profit by 4% to R443m

By Mark Szerman in Johannesburg

Kersaf Investments, the South African-based leisure group, which has widespread interests in hotels, casinos and cinemas, boosted after-tax profit by 4 per cent for the year to June to R443.4m (\$124m) from R427.8m.

Turnover increased 8 per cent to R2,226m from R2,067m, while operating profit rose 7 per cent to R574.2m from R538.1m a year ago. The dividend was raised to 150 cents a share from 147 cents.

Although analysts regarded the results as satisfactory, most were disappointed at the final figure in light of the 15 per cent rise in pre-tax profit reported at the half year.

The group attributed the drop in the second-half earnings largely to unrest during March in the former homeland of Bophuthatswana where Sun International's Sun City and Lot City, the largest contributors to group revenues, are based.

The trouble deterred tourists.

## Last Kässbohrer division sold off

By Christopher Parkes in Frankfurt

The all-terrain vehicles division of the private Kässbohrer automotive group has been taken over by the German arm of the Schroder Ventures group for an undisclosed sum.

The senior management, led by Mr Erwin Wieland, will participate in the deal and continue to run the business.

Schroders & Partner Beteiligungsberatung, however, will hold the "overwhelming" majority of the stake,

Schroders said last night. The buy-out, Schroders fifth this year, was among the five biggest recorded in Germany, the finance house said.

The division turned over DM169m (\$104m) last year and is best known for its Pisten Bully piste bashers which prepare and groom ski runs.

Some 9,000 have been delivered in the past 25 years. It also makes beach cleaning vehicles and a small range of tracked vehicles.

Employing a staff of 300, with 200 in the main base in Ulm, it claims to have a 65 per

cent share of the European and a 50 per cent stake in world markets for piste preparation equipment.

Schroders said yesterday the Canadian Bombardier group, which had long been interested in the business, had dropped out after making an offer considered to be too low by creditor banks and the out-going Kässbohrer family.

The disposal completes the break-up of the 100-year-old Kässbohrer group.

This follows the recent agreement to sell the Setra marque bus business to Mercedes-Benz.

## TVX, Kinross withdraw C\$2.3bn Lac Minerals bid

By Robert Gibbons in Montreal

TVX Gold, an aggressive Toronto-based international gold producer, has withdrawn a C\$2.3bn (\$1.6bn) joint bid with Kinross Gold, another medium-sized Canadian producer, for Lac Minerals.

TVX and Kinross revealed their friendly share exchange proposal on August 1. It was rejected by Lac, as were bids from Royal Oak Mines and American Barrick Resources.

Lac said it wanted to remain independent. TVX and Kinross wanted to split Lac's assets, with TVX taking the Chilean properties and Kinross the Canadian properties.

TVX said yesterday it was not in its shareholders' interest to pursue the merger.

Royal Oak's revised C\$2.4bn bid is due to expire tonight and American Barrick's C\$2.1bn offer expires on Friday.

The Ontario Securities Commission decided on Friday that Lac must dissolve its poison pill shareholder protection plan if either bid is accepted by 66 per cent of its shareholders.

Presidenza del Consiglio dei Ministri  
Regione autonoma della Sardegna Provincia di Cagliari  
Comune di Carbonia Comune di Gonnesa Comune di Portoscuso

### Concession for the operation of the Sulcis coal mine and the construction and operation of an associated coal gasification heat and power plant

## Preliminary Information Notice

The Office of the Prime Minister of the Republic of Italy, the Regional Government of Sardinia, the Province of Cagliari, the Municipality of Carbonia, the Municipality of Gonnesa, the Municipality of Portoscuso, jointly acting as the Concedant Authority, announce that an international tender is being carried out to award a comprehensive concession for the completion, operation and maintenance of the Sulcis coal mine and the design, construction, operation and maintenance of an associated coal gasification heat and power plant.

The effective start of the international procedure for the award of the concession will be made known by means of publication of a Notice of Tender in the Official Journal of the European Communities, in the Official Journal of the Italian Republic and in the Italian and international press on September 15, 1994 (provisional date). The procedure will be performed in accordance with the Council Directive 93/37/EEC, the Council Decisions 93/323/EEC and the Legislative Decree of the Italian Republic 406/91.

The procedure will be open to bidders from both EU and non-EU countries. The concessionary will run the Sulcis coal mine and will build, own and operate an associated coal gasification heat and power plant, with net capacity ranging from 350 MW to 450 MW. The mining concession and the existing mining equipment of Carbonisulcis SpA will be transferred free of charge to the concessionary. Power from the new plant will be purchased by ENEL SpA under a long term power purchase agreement. Preliminary information on the tender procedure is available in the Decree of the President of the Republic dated January 28, 1994 (as amended by the Decree of the President of the Republic dated June 9, 1994) published in the Official Journal of the Italian Republic on March 9, 1994.

Only companies or consortia with relevant expertise in both coal mining operation and power generation will be allowed to participate in the tender.

A Steering Committee including representatives of the Concedant Authority and ENEL SpA, and headquartered at the Office of the President of the Regional Government of Sardinia, will be the Contracting Authority responsible for the award of the concession.

IMI - Istituto Mobiliare Italiano SpA will be advising the Steering Committee on the development of the tender procedure, the award of the concession and the structuring of the contractual documents.

Further information is available on request from:

Comitato di Coordinamento  
c/o Presidenza della Giunta della Regione  
Autonomia Sardegna  
Viale Trento 69, Cagliari - ITALIA  
Tel. (39 70) 606223 - 6062406  
Fax. (39 70) 6062454 TELEX 790344 PREGIR

This Preliminary Information Notice was sent on August 10, 1994 to the office for Official Publications of the European Communities for the publication in the Official Journal of the European Communities and in the TED data bank. Only the original Italian text is authentic.

**HongkongBank**  
The Hongkong and Shanghai Banking Corporation Limited  
(Incorporated in Hong Kong with limited liability)

**U.S. \$400,000,000**  
PRIMARY CAPITAL UNDATED FLOATING RATE NOTES

Notice is hereby given that the Rate of Interest has been fixed at 5.5825% and that the Interest payable on the relevant Interest Payment Date February 28, 1995, against Coupon No. 19 in respect of \$5,000,000 nominal of the Notes will be \$142.15 and in respect of \$100,000 nominal of the Notes will be \$2,843.04.

August 23, 1994, London  
By: Citibank, N.A., (Issuer Services), Agent Bank **CITIBANK**

**U.S. \$250,000,000**  
**Canadian Imperial Bank of Commerce**  
(A Canadian Chartered Bank)  
Floating Rate Subordinated Capital Debentures due 2005

Notice is hereby given that for the six months interest period from August 23, 1994 to February 23, 1995 the Debentures will carry an interest rate of 5.4375% per annum. The interest payable on the relevant interest payment date, February 23, 1995 against Coupon No. 17 will be U.S. \$277.92 and U.S. \$2,779.20 respectively for Debentures in denominations of U.S. \$10,000 and U.S. \$100,000.

By: The Chase Manhattan Bank, N.A.  
London, Agent Bank

August 23, 1994

**BANK OF GREECE**  
US\$200,000,000  
(with an initial tranche of US\$100,000,000)  
Floating rate notes 1998

The notes will bear interest at 5.75% per annum for the period 23 August 1994 to 23 November 1994. Interest payable on 23 November 1994 will amount to US\$1,000,000 per US\$10,000 note and US\$10,000,000 per US\$100,000 note.

Agent: Morgan Guaranty Trust Company  
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**BankAmerica Corporation**  
US \$500,000,000  
Floating Rate Notes due February 1997

For the period from August 23, 1994 to November 23, 1994 the Notes will carry an interest rate of 5.375% per annum with an interest amount of US \$693.8 per US \$50,000 principal amount of Notes payable on November 23, 1994.

Bank of America N.A. is the Agent Bank.

**Westpac Banking Corporation**  
(Incorporated with limited liability in the State of New South Wales, Australia)  
USD 150,000,000  
Subordinated Floating Rate Notes due 1997

In accordance with the Terms and Conditions of the Notes, notice is hereby given that for the Interest Period from August 23, 1994 to February 23, 1995 the Notes will carry an Interest Rate of 5.5625% per annum.

The Interest Amount payable on the relevant Interest Payment Date, February 23, 1995 will be USD 284.31 for each Note of USD 10,000 and USD 7,107.64 for each Note of USD 250,000.

The Agent Bank:  
Brown, Shipley & Co. Limited

The Financial Times  
Plans to publish a Survey  
**Northern Ireland**  
on Thursday, September







to face music  
Nikki Tait reports

INTERNATIONAL CAPITAL MARKETS

# Treasuries sharply lower on \$ weakness

By Frank McGurty in New York and Antonio Sharpe in London

US Treasury bonds moved sharply lower yesterday morning as the dollar continued to weaken against other leading currencies.

By midday, the benchmark 30-year government bond was down 3/8 at 99 1/8, with the yield rising to 7.538 per cent. At the short end, the two-year note was down 1/8 at 99 1/8, to yield 6.227 per cent. After holding fairly steady on Friday, bonds across the board resumed a decline which had begun the day after the Federal Reserve's decision last week to boost short-term interest rates.

In the absence of any fresh economic statistics, the focus yesterday was on the foreign exchange markets, where the US currency lost further

ground against the yen and the D-Mark amid concerns over US-Japanese trade talks. Traders fear a weak dollar may discourage overseas investment in US-denominated securities.

There was also concern over this week's influx of new supply. The market faces the auction of \$17.25bn in two-year notes today, followed by the sale of \$11bn in five-year securities tomorrow. Amid the current pessimism, demand could prove to be disappointing.

That prospect put the market on the defensive. Bonds registered moderate losses in the early going, but the damage grew more pronounced as the morning progressed. However, traders said the damage was exaggerated by the light trading activity.

■ **Fears that German inflation**

could nudge above 3 per cent this month and rumours of a large sell order wired around a half-point off German government bonds soon after the

**GOVERNMENT BONDS**

opening: The weakness in bonds dragged down other European markets in the morning but they later recovered. Dealers said that although bonds stabilised at lower levels, after the rumoured selling failed to materialise, the mood remained bleak and volume thin. Even the continued strength of the D-Mark failed to support bond prices.

A further dampener was the Bundesbank's announcement that it would be holding an auction of four-year

treasury notes next week. The news focused the market's attention once again on the Bundesbank's large funding programme. Dealers believe the central bank is aiming to raise around DM6bn from the auction.

On Liffe, the September bond future went as low as \$1.00 at one stage but by the late afternoon it recovered to \$1.53, down 0.13 point on the day. Volume was relatively robust for August.

■ **UK gilts bounced back** from the day's lows and moved into positive territory in the afternoon, though starting's fall to a 1994 low against the D-Mark was seen to have limited gains.

The market was cheered by the second-quarter GDP data which according to Mr Simon Briscoe at S.G. Warburg

showed no inflation, weaker consumer demand and a shift to exports. "The GDP numbers do promise an appealing future for gilts," he said.

The September long gilt future on Liffe stood 1/4 point higher at 100 1/8 in the late afternoon, off the day's low of 100 1/8, in low volume of just over 35,000 lots.

■ Elsewhere, the Italian and Swedish bond markets bounced back after last week's weakness which had followed the interest rate rises in both countries.

The 10-year Swedish yield spread against bonds narrowed by around 50 basis points to 385 points after reaching a record low of 335 points last week. The 10-year government bonds rose by just over a half-point.

# Kickbacks ban plan stirs up Hong Kong hornets

Hong Kong fund managers are putting the finishing touches to their submissions on an issue that has stirred up a hornets' nest: proposals to ban fund managers from keeping cash commission rebates.

The Security and Futures Commission (SFC), the watchdog for the colony's financial markets, circulated its proposals last month, prompted by developments overseas and domestic concern. It is believed that less than half of the colony's fund managers accept cash commission rebates - the portion of broker's commission which is sometimes refunded to the fund manager.

The SFC says that in the US, UK and most continental European markets these rebates - or kickbacks - are effectively barred from winding up in managers' coffers. Instead, they are channelled back to the fund to benefit investors.

Jardine Fleming, the loudest dissenting voice and a recipient of rebates, disputes this, saying it is market practice instead of regulation which has dictated the end of rebates in the UK and Australia.

Mr Chris Russell, director of Jardine Fleming Holdings, which has US\$4.5bn under management in Hong Kong, said that the SFC's proposals would be a "disastrous" move which would drive fund managers out of the market.

Meanwhile, Columbia is preparing a \$150m sovereign euro-bond issue for the end of September for other principally in Asia markets, said deputy finance minister Mr Francisco Azuero. He said details were still being worked out, but the idea was to use \$100m for early repayment of more expensive foreign debt and to employ the remaining \$50m on government spending.

so long as they are disclosed," Jardine itself is in favour of fuller disclosure.

For fund managers who receive rebates, the stakes involved in losing them are high. After canvassing portfolio managers, the SFC found certain managers receive rebates ranging from 35 per cent to well over 100 per cent of management fee revenues.

Managers of units trusts who are authorised to retain cash commission rebates will usually receive a rebate of between 0.125 per cent and 0.25 per cent of the transaction value in cash and will be separately invoiced, by the broker, for a 0.50 per cent commission. Brokerage commission rates for institutional-size transactions in Hong Kong stocks usually range from 0.25 per cent to 0.50 per cent of transaction value.

In contrast, unit trusts that do not accept cash rebates can usually negotiate in Hong Kong full-service brokerage rates from 0.25 per cent to 0.35 per cent of transaction value.

According to a survey commissioned by the Hong Kong Investment Funds Association which boasts 42 fund management companies as full-service members, 65 per cent of respondents support the proposal to ban rebates while 31 per cent oppose it and 4 per cent are indifferent.

There was more support for the SFC's related proposals, which advocate greater disclosure and stricter rules to govern

the acceptance of "soft dollar" benefits, goods or services received from brokers in return for business. News screens, software and research fall into this category.

Fund houses hold differing standpoints on soft commissions, but it is the rebate issue which has most sharply polarised the HK\$350bn (US\$45bn) industry (the value of funds managed in over 900 SFC authorised vehicles; however, the SFC reckons an additional HK\$1,000bn in other institutional portfolios is managed from Hong Kong).

In the opposite corner from Jardine Fleming stands Fidelity Investments, which has more than US\$2bn in its Hong Kong authorised mutual funds. Fidelity is firmly opposed to these kickbacks.

It argues that a fund manager who receives additional cash every time he trades suffers a conflict of interest since frequent buying and selling, or "churning", raises his own monetary rewards. Moreover, brokers may not always be selected on the basis of his service, but the size of his commission, which is detrimental to the interests of the investor.

# Attention centres on D-Mark issues

By Conner Middelmann

A handful of D-Mark issues were the major focus of an otherwise quiet day in the euro-bond market.

Chemical Bank lead-managed two floating-rate note issues, DM150m for Union Bank of Finland and DM60m

investors, mainly in Europe. The Union Bank of Finland issue, however, was widely criticised as being too tightly priced. It pays a coupon of three-month Libor plus 15 basis points and was offered at a discounted margin of 38 basis points over Libor. "Why should I buy a BBB/AA-rated Finnish name when I can get Italy at around the same level?" asked one syndicate official.

The establishment of money market funds in Germany, which have been permitted since August 1, has created increased demand for money-market paper. However, according to one Frankfurt dealer, the funds so far have been buying mainly domestic paper. Still, "once they've exhausted the domestic market, they'll start buying sovereign names", he said, adding that he expects to see

NEW INTERNATIONAL BOND ISSUES									
Borrower	US\$ARS	Amount	Coupon	Price	Maturity	Yield	Spread	Book runner	
General Electric Capital Corp.		100	5.50	variable	Jun 1997	undici.		Holder Parobody Int.	
D-MARKS									
Ford Credit Europe		200	7.125	101.67	Sep 1999	2.50		DG Bank	
Union Bank of Finland		150	(b1)	99.50	Sep 1997	0.125		Chemical Bank	
Landmark		50	(b2)	99.25	Sep 1999	0.25		Chemical Bank	
EURODOLLARS									
General Electric Capital Corp.		250	6.375	101.77	Sep 1997	0.1875	+150/16-97	ABN Amro Bank	
Australian Dollars		125	8.50	100.97	Sep 1997	1.50		Hambros Bank	
Toyota Motor Credit Corp.		125	8.50	100.97	Sep 1997	1.50		Hambros Bank	
HONG KONG DOLLARS		125	8.50	100.97	Sep 1997	1.50		Hambros Bank	
Wholesale Finance (US\$)		125	8.50	100.97	Sep 1997	1.50		Hambros Bank	

Final terms and non-callable unless stated. The yield spread (over relevant government bond) at launch is supplied by the lead manager. Floating rate notes: R: fixed re-offer price; fees are shown at the re-offer level. F: fungible with \$250m. Plus 35 days accrued. C: Callable in Sep 96 at par. 1: 10th Libor +150p. 2: 3rd Libor +225p. 3: 3rd Libor +225p. 4: 3rd Libor +100p.

Increased issuance of D-Mark FRNs in coming months.

In the dollar sector, dealers are looking to a wave of Japanese government-guaranteed issues in coming weeks. Japan Highway is expected to lead the way today or tomorrow with a \$500m 10-year offering priced to yield around 30-35 basis points above US Treasuries. It is expected to be followed by deals from Japan Finance Corp for Municipal

Enterprises, the Japan Development Bank, the Metropolis of Tokyo and the Cities of Kobe and Yokohama.

■ Argentina will borrow \$500m from commercial banks for 18 months, according to the country's finance secretary Mr Roque Maccarone. Reuters reports. The loan, led by Credit Suisse and Chemical Bank, will cover a shortfall in government financing created by delays in privatisations of sev-

eral state companies, he said.

Meanwhile, Columbia is preparing a \$150m sovereign euro-bond issue for the end of September for other principally in Asia markets, said deputy finance minister Mr Francisco Azuero. He said details were still being worked out, but the idea was to use \$100m for early repayment of more expensive foreign debt and to employ the remaining \$50m on government spending.

## WORLD BOND PRICES

BENCHMARK GOVERNMENT BONDS									
	Coupon	Red	Price	Day's	Yield	Week	Month	Year	
Australia	9.000	09/04	97.9900	+0.380	9.51	9.50	9.50		
Belgium	7.250	04/04	92.1000	-0.170	8.47	8.28	7.87		
Canada	6.500	09/04	94.5000	-0.200	8.91	8.97	9.21		
Denmark	7.000	12/04	97.5000	+0.400	8.80	8.52	8.20		
France	8.000	05/08	102.1250	-0.120	7.31	7.15	6.57		
Germany Bund	5.500	04/04	94.8000	-0.400	7.51	7.24	7.18		
Italy	8.500	04/04	98.3000	-0.130	7.29	7.20	6.74		
Japan	4.500	09/09	103.4400	-0.190	3.95	4.00	3.88		
Netherlands	5.750	01/04	98.5400	-0.190	7.32	7.23	6.85		
Spain	8.000	06/04	92.3000	-0.150	11.04	11.08	10.37		
UK Gilt	8.000	09/09	90.20	-1.32	8.48	8.43	7.94		
US Treasury	7.250	09/09	90.20	-1.32	7.28	7.20	7.36		
ECU (French Govt)	6.000	04/04	93.9000	-0.40	8.49	8.28	7.82		

London closing. \*New York mid-day. 1. Prices excluding withholding tax at 15.5 per cent payable by non-residents. 2. Prices US\$ 100 face value. 3. Prices in local currency. Source: M&I International

## US INTEREST RATES

Treasury Bills and Bonds			
Rate	Yield	Week	Month
13 weeks	6.50	6.50	6.50
26 weeks	6.75	6.75	6.75
1 year	7.00	7.00	7.00
2 years	7.25	7.25	7.25
3 years	7.50	7.50	7.50
5 years	7.75	7.75	7.75

## BOND FUTURES AND OPTIONS

France

■ **NATIONAL FRENCH BOND FUTURES (MATF)**

Open	Settle	Change	High	Low	Est. vol.	Open int.
113.06	112.99	-0.07	113.00	112.94	177,229	117,635
Dec	112.20	-0.20	112.72	111.74	15,094	24,228
Mar	111.58	-0.18	111.56	111.20	802	4,252

■ **LONG TERM FRENCH BOND OPTIONS (MATF)**

Strike	Call	Put
113	0.46	1.50
114	0.13	1.47
115	0.03	1.02
116	-	0.75
117	-	0.52

Est. vol. week: Calls 10,015. Puts 20,534. Previous day's open int. Calls 291,294. Puts 274,222.

## ITALY

■ **NATIONAL ITALIAN GOVT. BOND (BITF) FUTURES**

Open	Settle	Change	High	Low	Est. vol.	Open int.
97.80	97.80	+0.05	98.05	97.72	46,227	78,332
Dec	96.59	97.03	-0.21	97.25	96.29	90,24

■ **ITALIAN GOVT. BOND (BITF) FUTURES OPTIONS (LIFE)**

Strike	Call	Put
98	0.20	2.15
99	0.10	1.58
100	0.01	1.75

Est. vol. week: Calls 11,137. Puts 3,007. Previous day's open int. Calls 47,884. Puts 27,941.

## SPAIN

■ **NATIONAL SPANISH BOND FUTURES (MEF)**

Open	Settle	Change	High	Low	Est. vol.	Open int.
87.25	87.65	+0.11	87.88	87.24	52,712	102,908
Dec	86.55	86.25	-0.05	86.55	86.10	3,546

## UK

■ **NATIONAL UK GILT FUTURES (LIFFE)**

Open	Settle	Change	High	Low	Est. vol.	Open int.
100.20	100.24	+0.04	101.05	100.12	38,441	107,468
Dec	100.14	100.08	+0.02	100.21	99.50	5913

## EURO

■ **EURO BOND FUTURES (MATF)**

Open	Settle	Change	High	Low	Est. vol.	Open int.
80.36	80.40	-	80.36	80.36	100	396

## US

■ **US TREASURY BOND FUTURES (CBT)**

Open	Settle	Change	High	Low	Est. vol.	Open int.
102.25	102.14	-0.12	102.29	102.10	267,251	338,104
Dec	102.00	101.93	-0.13	102.03	101.77	17,671

## Japan

■ **NATIONAL LONG TERM JAPANESE GOVT. BOND FUTURES**

Open	Settle	Change	High	Low	Est. vol.	Open int.
108.37	108.38	-	108.38	108.38	179	0
Dec	107.28	107.41	107.25	107.25	1390	0

■ **LONG TERM JAPANESE GOVT. BOND OPTIONS (LIFE)**

Strike	Call	Put
108	0.05	2.42
109	0.01	2.10
110	0.01	1.77

Est. vol. week: Calls 258. Puts 427. Previous day's open int. Calls 70,012. Puts 26,883.

## Other Fixed Interest

■ **Other Fixed Interest**

Instrument	Yield	Price	Change
10-year US Treasury	7.538	99 1/8	-3/8
10-year UK Gilt	8.48	90 1/8	-1 1/8
10-year Euro Bund	7.51	94 7/8	-40
10-year Japanese Govt	3.95	103 1/4	-1/4

## FT-ACTUARIES FIXED INTEREST INDICES

Price Index

Index	Aug 22	Aug 19	Aug 18	Aug 17	Aug 16	Aug 15	Aug 14	Aug 13	Aug 12	Aug 11	Aug 10	Aug 9	Aug 8	Aug 7	Aug 6	Aug 5	Aug 4	Aug 3	Aug 2	Aug 1	Jul 31	Jul 30	Jul 29	Jul 28	Jul 27	Jul 26	Jul 25	Jul 24	Jul 23	Jul 22	Jul 21	Jul 20	Jul 19	Jul 18	Jul 17	Jul 16	Jul 15	Jul 14	Jul 13	Jul 12	Jul 11	Jul 10	Jul 9	Jul 8	Jul 7	Jul 6	Jul 5	Jul 4	Jul 3	Jul 2	Jul 1	Jun 30	Jun 29	Jun 28	Jun 27	Jun 26	Jun 25	Jun 24	Jun 23	Jun 22	Jun 21	Jun 20	Jun 19	Jun 18	Jun 17	Jun 16	Jun 15	Jun 14	Jun 13	Jun 12	Jun 11	Jun 10	Jun 9	Jun 8	Jun 7	Jun 6	Jun 5	Jun 4	Jun 3	Jun 2	Jun 1	May 31	May 30	May 29	May 28	May 27	May 26	May 25	May 24	May 23	May 22	May 21	May 20	May 19	May 18	May 17	May 16	May 15	May 14	May 13	May 12	May 11	May 10	May 9	May 8	May 7	May 6	May 5	May 4	May 3	May 2	May 1	Apr 30	Apr 29	Apr 28	Apr 27	Apr 26	Apr 25	Apr 24	Apr 23	Apr 22	Apr 21	Apr 20	Apr 19	Apr 18	Apr 17	Apr 16	Apr 15	Apr 14	Apr 13	Apr 12	Apr 11	Apr 10	Apr 9	Apr 8	Apr 7	Apr 6	Apr 5	Apr 4	Apr 3	Apr 2	Apr 1	Mar 31	Mar 30	Mar 29	Mar 28	Mar 27	Mar 26	Mar 25	Mar 24	Mar 23	Mar 22	Mar 21	Mar 20	Mar 19	Mar 18	Mar 17	Mar 16	Mar 15	Mar 14	Mar 13	Mar 12	Mar 11	Mar 10	Mar 9	Mar 8	Mar 7	Mar 6	Mar 5	Mar 4	Mar 3	Mar 2	Mar 1	Feb 29	Feb 28	Feb 27	Feb 26	Feb 25	Feb 24	Feb 23	Feb 22	Feb 21	Feb 20	Feb 19	Feb 18	Feb 17	Feb 16	Feb 15	Feb 14	Feb 13	Feb 12	Feb 11	Feb 10	Feb 9	Feb 8	Feb 7	Feb 6	Feb 5	Feb 4	Feb 3	Feb 2	Feb 1	Jan 31	Jan 30	Jan 29	Jan 28	Jan 27	Jan 26	Jan 25	Jan 24	Jan 23	Jan 22	Jan 21	Jan 20	Jan 19	Jan 18	Jan 17	Jan 16	Jan 15	Jan 14	Jan 13	Jan 12	Jan 11	Jan 10	Jan 9	Jan 8	Jan 7	Jan 6	Jan 5	Jan 4	Jan 3	Jan 2	Jan 1	Dec 31	Dec 30	Dec 29	Dec 28	Dec 27	Dec 26	Dec 25	Dec 24	Dec 23	Dec 22	Dec 21	Dec 20	Dec 19	Dec 18	Dec 17	Dec 16	Dec 15	Dec 14	Dec 13	Dec 12	Dec 11	Dec 10	Dec 9	Dec 8	Dec 7	Dec 6	Dec 5	Dec 4	Dec 3	Dec 2	Dec 1	Nov 30	Nov 29	Nov 28	Nov 27	Nov 26	Nov 25	Nov 24	Nov 23	Nov 22	Nov 21	Nov 20	Nov 19	Nov 18	Nov 17	Nov 16	Nov 15	Nov 14	Nov 13	Nov 12	Nov 11	Nov 10	Nov 9	Nov 8	Nov 7	Nov 6	Nov 5	Nov 4	Nov 3	Nov 2	Nov 1	Oct 31	Oct 30	Oct 29	Oct 28	Oct 27	Oct 26	Oct 25	Oct 24	Oct 23	Oct 22	Oct 21	Oct 20	Oct 19	Oct 18	Oct 17	Oct 16	Oct 15	Oct 14	Oct 13	Oct 12	Oct 11	Oct 10	Oct 9	Oct 8	Oct 7	Oct 6	Oct 5	Oct 4	Oct 3	Oct 2	Oct 1	Sep 30	Sep 29	Sep 28	Sep 27	Sep 26	Sep 25	Sep 24	Sep 23	Sep 22	Sep 21	Sep 20	Sep 19	Sep 18	Sep 17	Sep 16	Sep 15	Sep 14	Sep 13	Sep 12	Sep 11	Sep 10	Sep 9	Sep 8	Sep 7	Sep 6	Sep 5	Sep 4	Sep 3	Sep 2	Sep 1	Aug 31	Aug 30	Aug 29	Aug 28	Aug 27	Aug 26	Aug 25	Aug 24	Aug 23	Aug 22	Aug 21	Aug 20	Aug 19	Aug 18	Aug 17	Aug 16	Aug 15	Aug 14
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## COMPANY NEWS: UK AND IRELAND

Better agrochemicals showing behind return to black with £1.13m

## MTM plans £16.7m expansion

By Tim Burt

MTM, the chemicals company which almost collapsed two years ago, yesterday announced details of a new acquisition strategy aimed at rebuilding the group.

It is planning to spend up to £16.7m of its cash reserves to establish three or four core businesses in sectors such as bio-technology, ceramics and instruments.

The move follows an aggressive divestment programme, culminating last month with the sale of its agrochemicals subsidiary to United Phosphorus for £10.5m - the last subsidiary inherited from the previous management.

Having sold most of its assets to BTP last year to reduce debt, the group has emerged with just one business: Colin Stewart Minchem, a minerals and chemicals processor acquired for £11.8m earlier this year.

"The old MTM no longer exists and there will be no more bad news," said Mr David Swallow, chairman.



David Swallow: old MTM no longer exists and no more bad news

The shares rose 6p to 85p yesterday after the company announced first half pre-tax profits of £1.13m, against losses of £1.5m last time.

Mr Swallow said the turnaround was due mainly to an improved performance by the agrochemicals business, where a new management team has cut costs and consolidated operations at two sites.

The figures were also flattered by £221,000 of interest receivable, compared with payments of £3.7m, and a £416,000 contribution from CSM.

Announcing an interim dividend of 0.6p - the first since 1991 - Mr Swallow added: "We want to get MTM on a sound long-term footing, and this is the start."

With the balance sheet

strengthened by the agrochemicals disposal and funds raised by the placing and open offer earlier this year, the group has begun eyeing technology-related businesses.

Likely acquisitions range from established profitable companies to emerging businesses which promise to be cash generative.

Earnings per share were 3.73p (losses of 60.6p).

## COMMENT

MTM is a speculative buy. Uncertainty surrounds the ongoing inquiry by the Serious Fraud Office, which is investigating the former management, and there is no guarantee that their successors will find the right acquisitions to bolster shareholder value. Nevertheless, second half contributions from CSM and the sale of surplus property - including the Ruddy Hall headquarters when the market capitalisation was £214m rather than £19m - should lift full year profits to £2.5m. The shares look pretty cheap on a forward multiple of 14.3, but the risks remain.

## Investment losses push Hibernian in the red

By Richard Lapper

Hibernian Group, the third largest insurance company in the Irish Republic, reported a pre-tax loss of £56.24m (£5.2m) for the first six months of 1994, against restated profits of £131.5m.

The result was after realised and unrealised investment losses of £118.1m (gains of £21.2m). Operating profits were 15 per cent ahead at £11.8m (£10.2m).

After a tax credit of £12.67m (£11.6m debit) losses per share emerged at 7p against earnings of 38.9p. The interim dividend is raised by 9 per cent to 2.5p (2.3p).

Hibernian, which earns more than 80 per cent of its non-life income in Ireland, saw general insurance profits rise by 7 per cent to £19.4m (£18.8m), largely reflecting an improved underwriting performance.

Underwriting losses were cut to £7m (£8.46m) - mainly because of the effect of past premium rate increases - and helped offset a reduction in income from investments to £16.4m (£17.3m).

Premium income increased by 8 per cent to £1,089.9m. Operating profits from life assurance and pensions business increased by 67 per cent to £12.42m (£1.45m). New annual premiums increased by 43 per cent to £25.3m, with Hibernian increasing its market share. Single premium sales amounted to £19.1m, compared with £135.1m. Last year single premium business was boosted by sales of guaranteed bonds.

The group said that "severe volatility" in world stock markets during the first half of 1994 caused a fall in the capital value of investments of £118.1m, with shareholders' funds decreasing to £195.5m compared with £190.1m at December 31. Net assets per share amounted to 183p (195.5p at end-December).

Mr Cecil Hayes, general manager finance, said that despite the investment losses the group had still outperformed the Irish gilt and equity markets.

## Meyer shake-out continues as Jewson chief resigns

By Andrew Taylor, Construction Correspondent

The management shake-out at Meyer International is continuing with the announcement yesterday that Mr Richard Reynolds is resigning as chairman and managing director of Jewson, Britain's biggest builders' merchants chain and the company's largest subsidiary.

Mr Reynolds, 45, who joined Jewson at the age of 18, had been managing director of the subsidiary since 1988. He is also resigning as a main board director of Meyer. The company said that Mr Reynolds would be leaving on September 30 "to pursue other interests".

The company is thought to have regarded Mr Reynolds as a good operational manager, but not the right person to pursue the strategic development of the builders' merchants

business which is expected to expand as construction demand increases.

It is the third major board change to be announced at Meyer in less than a year. Mr Richard Jewson last autumn announced that he was quitting as chairman and chief executive of Meyer after the company decided to split the two roles in line with the Cadbury committee recommendations.

Mr Jewson, who became chairman in 1991, said that he did not disagree with the board's decision to divide the two roles, but did not want to become a non-executive chairman, nor did he wish to go back to being chief executive, his earlier post.

He was succeeded as chief executive by Mr John Dobby, managing director of Meyer since October 1991. Mr David

Kendall, chief executive of BP Oil between 1985 and 1988 and chairman of Bunzl until last year, was appointed non-executive chairman of Meyer in April.

Until a successor for Mr Reynolds is appointed, Mr Dobby will take over responsibility for running Jewson, which contributed 35 per cent of Meyer's turnover and 41 per cent of operating profits in the 12 months to end-March.

Group profits for the year rose from £14.4m to £41.6m while sales increased by 10 per cent to £1.2bn. Jewson's operating profits rose by 73 per cent to £20.7m.

Meyer said yesterday that sales at Jewson, helped by a rise in new housebuilding, were higher in the first four months of the current financial year than at the corresponding stage last year.

## Warburg to act as custodian for Halifax

By Norma Cohen, Investments Correspondent

Halifax Building Society, the UK's largest, has appointed SG Warburg's custody and investor services division to handle the administration of its new unit trust business, due to be launched early next year.

The move is part of a growing trend among providers of retail investment products to assign administration and custody functions to third-party providers in an effort to reduce costs. Efficient management of custody and administration increasingly requires significant invest-

ments in systems technology which are too large for all but the largest groups.

Last year, Henderson Administration and Gartmore, two fund management companies with significant retail products, formed a joint venture to handle the back-office custody and administration business for their own and others' funds.

The other leading provider in the UK is Premier Administration, a division of US-based Mellon Bank, a significant participant in the global custody business.

Warburg is already the custodian for the new start-up retail financial products business of the Leeds Building Society and the

retail products business of Invesco, the fund management group. "This is a business where economies of scale really do make a difference," said Ms Elizabeth Corley, director of Warburg's custody and investor services division. About £3bn to £4bn of Warburg's custody assets are those of third parties.

"What we have found is that their interest is less pure custody and more administrative services," she said. Rules governing unit trusts make explicit requirements on the pricing of units, frequency of fund valuations and transfers of ownership of units.

## Coventry advances 27% to £16.5m

By Alison Smith

Coventry Building Society yesterday reported a 37 per cent rise in pre-tax profits to £16.5m for the first half of 1994. Against a background of intense competition for personal savings, the society took in only £48m in net retail receipts - including interest

added to savings accounts - against £187m last time.

Mr Martin Ritchie, chief executive, said that the sector as a whole had suffered an outflow in the first half of the year. The society is expected to pursue retail deposits more aggressively in the second half of the year.

He emphasised, however, the

importance Coventry attaches to raising money on the wholesale markets, which is cheaper at present, to fund its mortgage lending. Mortgage lending was slightly higher in the first half of the year, at £216m (£208m).

Provisions against bad and doubtful mortgage debts fell to £1.3m (£4.2m).

Total assets rose to £3,056m (£2,826m).

There has been speculation that Coventry, the UK's 15th largest society, would be a potential target for a bank or other financial institution. But Mr Ritchie said its results showed it was able successfully to maintain its independence.

## BDA chairman out after EGM

Mr Brian Duker, chairman and chief executive of BDA Holdings, has been removed from the board of the property investment and development group.

This follows an extraordinary meeting on Friday when shareholders holding 10.14m ordinary shares, or 56.01 per cent of the equity, voted in favour of the resolution to

remove Mr Duker. Holders of only 829,136 shares (3.48 per cent) voted against.

The meeting was called by two non-executive directors, Mr Richard Wollenberg and Mr Nigel Jamieson, who now intend to take an active role in running the company.

Mr Wollenberg, formerly non-executive deputy chairman, has taken over as

chairman. He said BDA "intends to build out its existing developments and land bank and will seek new opportunities to take the company forward".

Mr A Dawes, presently in charge of building operations, has been appointed general manager. The board plans to seek additional directors in due course.

## Hongkong Bank of Canada lifts net income by 34%

Hongkong Bank of Canada, an indirectly-held, wholly-owned subsidiary of HSBC Holdings, reported consolidated net income up 34 per cent to C\$23.1m (£10.7m) for the third quarter of 1994, against C\$17.2m in the comparable period last time.

Total assets at July 31 were C\$15.5bn, up 21 per cent from the C\$12.8bn at end-July 1993. Return on average equity for the period was 17.5 per cent, against 14.1 per cent.

Mr Bill Dalton, president and chief executive, said the growth of the balance sheet,

tight cost controls, and prudent credit management had all contributed to a "record nine months for the bank".

The risk/asset ratio stood at 8.8 per cent at the period end, and the Tier 1 capital ratio was 5.5 per cent.

## Sime Darby offer unconditional

Sime Darby London's agreed offer for Lec Refrigeration has received acceptance - in respect of 3,46m shares equal to 57.24 per cent of the new equity.

The offer is declared unconditional as to acceptances and will remain open until further notice.

## DIVIDENDS ANNOUNCED

	Current payment	Date of payment	Current - preceding dividend	Total for year	Total last year
Aerospace Eng	0.5	Oct 10	0.5	0.75	0.75
Hibernian	2.5p	Oct 21	2.3	-	7
MTM	0.5	Oct 15	nil	-	nil

Dividends shown per share net except where otherwise stated. Cash pence.

## The Wharf (Holdings) Limited

(Incorporated in Hong Kong with limited liability)



## INTERIM RESULTS FOR THE HALF-YEAR PERIOD ENDED JUNE 30, 1994

- The unaudited Group profit attributable to Shareholders for the six months ended June 30, 1994 amounted to HK\$1,737.4 million, representing a 26 per cent improvement over that achieved in the corresponding period last year. Earnings per share were 80.3 cents.
- The Board has declared an interim dividend of 22 cents per share in respect of the financial year ending December 31, 1994, representing an increase of 15.8 per cent over that paid for the previous corresponding period.
- NAV at HK\$40.68 per share, up 12 per cent from December 1993.
- Wharf has secured an "A" rating from Standard & Poor's, enhancing local and international long-term funding ability.
- With more than ten million square feet of prime investment property in its portfolio, Wharf has consolidated its position as one of the strongest property investment companies in Hong Kong and as the single largest foreign property investor in Singapore. Times Square is now fully leased with its rental revenue making a major contribution to Group earnings.
- Strong demand for The Gateway's prime quality office and retail space ensures it will repeat the success of Times Square.
- With 11 channels broadcasting 24 hours a day, Cable TV is on target to reach 80 per cent of the territory's households by year end.
- Hong Kong's role as a service centre for China emphasised with significant cargo throughput increases at both Modern Terminals Limited and Hong Kong Air Cargo Terminals Limited.
- Construction of Wuhan Times Square now powering ahead - the first of six major property projects in China.

## SUMMARY OF UNAUDITED CONSOLIDATED RESULTS

Six months ended June 30	1994 HK\$ Million	1993 HK\$ Million
Turnover	4,027.2	2,533.9
Operating profit	1,438.6	886.4
Exceptional items	243.3	478.0
Profit from ordinary activities	1,681.9	1,364.4
Share of profits of associated companies	354.8	174.6
Profit before taxation	2,036.7	1,539.0
Taxation	(262.5)	(137.3)
Profit after taxation	1,774.2	1,401.7
Minority interests	(36.8)	(20.7)
Group profit attributable to Shareholders	1,737.4	1,381.0
Interim dividend	(476.5)	(411.1)
Transferred to reserve reserves	1,261.1	969.9
Earnings per share	80.3 cents	65.2 cents
Interim dividend per share	22.0 cents	19.0 cents

EURO MEDIUM TERM NOTES  
SOCIETE GENERALE  
USD 10,000,000 DUE  
AUGUST 23, 1994  
ISIN CODE  
XS0045708558

Notice is hereby given to the Noteholders that the Redemption Amount applied to the Notes on August 23, 1994, is 94.165 %.

This equates to USD 9,416,500 per USD 10,000,000 principal amount.

Payment of principal, together with accrued interest (ie USD 9,886,500) is payable on August 23, 1994, according to the Terms and Conditions of the Notes (the rate being 4.70 %).

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## Sycamore plans £1.7m refinancing

By Claire Gascoigne

Sycamore, the laboratory, office and garden furniture manufacturer, has announced a refinancing of the issue of £1.7m convertible loan stock and a £1.7m bridging loan, subject to shareholder approval.

The refinancing is necessary because of continuing losses at the group, primarily at its Cysnet laboratory furniture subsidiary. Mr Andrew Johnson, chairman, said Cysnet had been placed in receivership and the group would now concentrate on its profitable Deanes furniture business.

Royal Bank of Scotland and Tuffan Capital, a corporate recovery specialist, have agreed to underwrite the new stock, which will be convertible into ordinary shares representing up to 10 per cent of the enlarged share capital.

Existing shareholders will be able to subscribe to an amount equal to the number of shares that would arise if one third of the loan stock were immediately converted at a price equivalent to 90 per cent of the current price of the loan stock.

The group also announced a £1.84m pre-tax loss for the six months to end-March, compared with a restated loss of £1.88m. Turnover fell from £11.1m to £9.7m, although sales rose 53 per cent to £4.7m at Deanes, which made operating profits of £208,000 (£140,000).

In January the group sold HCL Fasteners and Ashworth Leisure for a total of £200,000. Mr Johnson said the first half did not include the full impact of Cysnet's receivership, or further "substantial" asset write-downs.

Losses per share worked out at 0.84p (1.89p) and there is no interim dividend.

## Cookson in east European venture

By Paul Taylor

Cookson, the specialist industrial materials group, is forming a joint venture with Thyssen of Germany to manufacture and supply the metal and metal European markets with special castings and systems used in the steel casting process.

The joint venture agreement involves Vesuvius International, Cookson's Belgian subsidiary and Dolomietwerke Wulfrath, a Thyssen subsidiary. Vesuvius will hold a 50 per cent stake in the new joint venture while Wulfrath will hold the balance.

The partners will inject their shares in their own shares in the new European joint venture companies - Vesuvius International and Ceramika Wulfrath Skawina - into the new company.

Local Czech and Polish partners in the existing joint venture will remain shareholders.

Mr Stephen Hewitt, chief executive of Cookson's group corporate development and chief executive of the Vesuvius division, said the joint venture would enable both Cookson and Thyssen to combine their strengths in Europe and to create a world working relationship.

The central and eastern European markets represent annual steel production of about 170m tonnes with German production representing about 10 per cent of this.

The joint venture will initially have sales of £100m, £25m and £30m a year, but turnover and profits are expected to grow quickly as the joint venture continuously cast steel production takes place.

## Thinking small gives 600 Group a cutting edge

Andrew Baxter considers new expansion opportunities which are being created in traditional markets



TACKLING ASIA'S TIGERS

Humidity can be a problem for both man and machine in Singapore, which is why the level subsidiary of 600 Group opened a new air-conditioned showroom there earlier this month to help boost sales of its machine tools.

However, in contrast to the situation created by the Asian crisis, the prospects for the machine tool and materials handling group in Singapore and neighbouring Malaysia are bright.

Mr Verrier said sales from Malaysia and Singapore, along with Hong Kong, were running at \$5m-£7m a year. "But I have no doubt they will increase, following the restructuring." The company's aim is to expand its Asia Pacific activities into new countries and territories, starting this year. On a longer-term basis, Mr Verrier said Singapore would be the nucleus for exporting to Thailand, Sri Lanka, Burma and Indonesia, and he would also be looking at trading with Cambodia, Laos and Vietnam.

But he is not ignoring Singapore, as the new showroom testifies. The group's machine tool sales effort for the island state was strengthened significantly in May with the arrival of Mr David Gibney to head the local machine tools division.

activities in Malaysia, Singapore, Hong Kong and New Zealand have been placed under the overall control of Mr John Leverett, managing director of 600 Machinery Australia.

In its most recent annual report, 600 Group said the change had led to significant cost savings and "we are now well positioned to exploit the many expansion opportunities which exist in the countries of the Pacific Rim".

Mr Verrier said sales from Malaysia and Singapore, along with Hong Kong, were running at \$5m-£7m a year. "But I have no doubt they will increase, following the restructuring." The company's aim is to expand its Asia Pacific activities into new countries and territories, starting this year. On a longer-term basis, Mr Verrier said Singapore would be the nucleus for exporting to Thailand, Sri Lanka, Burma and Indonesia, and he would also be looking at trading with Cambodia, Laos and Vietnam.

But he is not ignoring Singapore, as the new showroom testifies. The group's machine tool sales effort for the island state was strengthened significantly in May with the arrival of Mr David Gibney to head the local machine tools division.



Richard Verrier, left, and David Gibney, using unprecedented market research to take on lathe producers in Japan and Taiwan

Both Mr Gibney and Mr Verrier believe that, perhaps the first time, 600 Group has the opportunity to take on the Japanese and Taiwanese lathe producers through the new range of Tenshi machines produced by the Colchester Lathe offshoot.

The small, "no frills" computer controlled CNC lathes, launched in April following an unprecedented market

research exercise among small engineering companies, have proved an immediate success.

In Singapore, the machines are being fitted in "apartment factories", where small businesses are being encouraged to produce more sophisticated CNC machines. But Mr Verrier is also hopeful of winning big orders for machine tools from Singapore's fast-growing engineering sector.

Elsewhere in Singapore, the main prospects are in the company's emerging high-technology businesses, such as its marking system which has applications in the electronics industry. The system was launched in Singapore last year, while the 600 Group electro-optical products have yet to be launched there.

Mr Verrier sees the products supporting sales in Singapore as the focus of the company's more traditional industrial products shifts to Malaysia, reflecting a transition to other UK engineering companies operating in the region.

The hub of machine tools is going to be Malaysia in the next few years," he said.

In machine tools, 600 Group is well established in Malaysia's education sector, but needs to penetrate the industrial sector. Again Mr Verrier hoped the company could achieve this with the Tenshi range and "hit the Japanese where it hurts".

The target is the country's small machine shops. The projected growth in Malaysia's engineering industry and plans to restructure the machine tool parts, make this an attractive sector. And, like its

Singapore counterpart, it is looking at buying rather than manual machine tools.

But the big opportunity for 600 Group in Malaysia is for sales of its materials handling equipment in the palm oil industry. A shortage of labour in parts of the country is encouraging plantation owners to look at mechanised methods of collecting the fruit.

Mr Verrier is working hard to promote 600 Group's Hlab truck-mounted cranes for the job of loading bunches of fruit on to trucks, and said the cranes needed to be tough to do that in a day.

That is one reason why there is less competition in the Malaysian materials handling than in the Singapore market, where Mr Verrier said 28 companies offered truck-mounted cranes. Of these, half were Italian producers with "really undercut prices".

Mr Verrier also sees other opportunities in Malaysia for sales of materials handling equipment in a commercial and construction sector for which this kind of equipment is relatively new.

Previous articles in the series appeared on August 9, 13 and 17.

### NEWS DIGEST

#### Aerospace Engineering 71% ahead

Aerospace Engineering, the precision engineering group, lifted pre-tax profits by 71 per cent from £250,000 to £297,000 during the year to April 30.

Mr John Davis, chairman and chief executive, said the group was benefiting from the rationalisation programme completed last year. The last year saw strengthened, he added, following the sale of a surplus property in Swindon.

There was improved demand for printed circuit boards and the group expected continued demand in continue growing.

Turnover of continuing activities slipped to £11.1m (£17.6m). Earnings per share rose from 1.5p to 0.64p and the

dividend is held at 0.75p with an unchanged final of 0.5p.

#### Surrey

Surrey Group, the bookmaker, received acceptances for 52.5m shares in its £2.1m rights issue, representing 56.6 per cent of the new share capital.

#### Ideal Hardware

Ideal Hardware, the specialist distributor of computer storage and related products which came to the market last month, has completed the acquisition of new premises, as anticipated at the time of flotation, for about £1.6m cash. The office and warehouse space is in New Malden, Surrey.

#### John Waddington

The £42m rights issue by John Waddington, the packaging, printing and games company, has been taken up in respect of

21.7m shares, or 94.2 per cent. The 2-for-7 issue was made to fund the P1111s (£42.3m) purchase of Isaac Becher, the privately-owned Dutch cartoons business.

#### TT/Dale

TT Group's recommended offer for Dale Electronics International has been declined wholly unconditionally.

TT said that it controlled or had acceptances in respect of a total of 1.1m shares, representing 33.3 per cent of the equity. TT said that the offer was declined in respect of 1.1m shares.

#### Sage

Sage Group, the accounting software company, is acquiring Timeslips Corporation, a Massachusetts-based software supplier, for up to \$12.1m (£7.8m) cash. There is an initial \$5.1m

and a sales related payment of up to \$7m.

#### Unitech

Mr Peter Curry, chairman of Unitech, saw his total package rise from £190,000 to £262,000 last year following an 88 per cent increase in profits at the international electrical components group.

Although Mr Curry's basic salary and bonus were virtually unchanged at £153,000, he received an additional £109,000 in performance related payments. The group's annual report also showed that his pension contributions alone declined to £14,000 (£38,000).

In the year to May 31, Unitech's pre-tax profits climbed to £11.1m (£10.6m).

#### Alliance/Castle

Alliance UK, part of the Alliance Entertainment Corporation of the US, has declared its

offer for the British Communications wholly unconditional.

By the time closing bids on August 19, Alliance had received valid acceptances in respect of 1.1m shares, representing 100 per cent of the shares in issue.

The offer will remain open until further notice.

#### World Fluids

World Fluids is raising about £1.5m via a placing and open offer of new shares. The offer of new shares is held at 7.5p.

The specialist chemicals and additives maker which came to the market late last year following a reverse takeover by Kells Minerals, the Dublin-based exploration company, said the new issue would provide it with sufficient working capital to fund and expand its core flow problems.

The company said its Libyan

debt problems had been resolved.

#### National Transcom

National Transcommunications, the privatised former transmission and engineering arm of the old Independent Broadcasting Authority, has appointed Mr Andrew Thake as its chief executive.

Mr Sukawaty, currently chief operating officer of Mercury One-2-One, replaces Mr John Forrest who is to become NTL's deputy chairman.

The company is believed to be preparing for a stock market flotation.

#### Drew Scientific

Problems associated with the Glycomat testing equipment had been entirely corrected, Mr Bill Fulton, chairman of Drew Scientific, said at the annual meeting and shipments had restarted in the second half.

# SKF develops the cool solution



Personnel in the Chicago Mercantile Exchange, one of the world's busiest financial market places, are kept cool today by a new ozone-friendly air conditioning plant developed by The Trane Company, the world leaders in this field. But first, some special problems had to be overcome.

Compressor bearings and lubricants in this semi-hermetically sealed chiller must be compatible with the new environmentally-safe refrigerants used.

SKF, the world leader in rolling bearings, investigated this problem and developed a bearing system dedicated to ensuring efficient action of lubricants even though diluted with refrigerant. So Trane protects its fine reputation for reliability, confident of trouble-free service life for its equipment in critical working areas.

#### SKF Interim Report

SKF's consolidated income after financial income and expense for the first six months of 1994 amounted to SEK 817 million (Swedish kronor) (£69m), an improvement of SEK 1,286m (£109m) compared with the corresponding period in 1993. Income for the second quarter totaled SEK 511m (£44m). Group sales during the first half of the year increased 14 percent to SEK 16,628m (£1,406m) compared with SEK 14,526m (£1,295m) in the first six months of 1993.

The sales volume increased by approximately 13 percent. Sales during the second quarter of 1994 totaled SEK 8,576m (£734m) compared with SEK 7,321m (£611m) in the corresponding period in 1993.

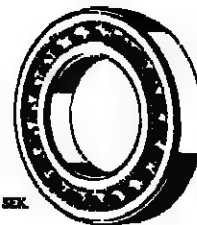
The increase in demand was strongest within the motor and trucks segment. The rate of turnover during the second three months surpassed that of the first quarter. New car sales began to increase in Germany and after six months matched the level achieved during the corresponding period in 1993. France and Great Britain also showed improvements in sales, with a record turnover that were stronger than the first. The rate of SKF's sales in the European automotive industry, including the heavy trucks segment, continued at a level that was higher than the automotive customers' rate of production.

However, it is unlikely that demand will continue to increase as the rate of turnover applied in 1994. There are now signs indicating that build-ups in inventory are beginning to appear in the form of components or finished products. Eventually, such build-ups usually lead to a slowing in the growth.

#### Forecast

The Group's previous forecast of income after financial income and expense of approximately SEK 1.5 billion (£127m) in 1994 remains.

Average rate of exchange January - June 1994: 1 GBP = 11.81 SEK; July - June 1994: 1 GBP = 11.32 SEK; April - June 1994: 1 GBP = 11.49 SEK; April - June 1993: 1 GBP = 11.32 SEK.









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LONDON STOCK EXCHANGE

MARKET REPORT

FT-SE 100 fails to hold on to early gains

By Steve Thompson

The London equity market market launched another determined attack on the 3,200 level on the FT-SE 100 index. But, as with previous recent attempts, it was rebuffed and the index finished the session weaker after suffering a sharp dip in the afternoon.

At the close the FT-SE index was 20.1 lower at 3,171.3, while the FT-SE Mid 250 index, bolstered by another strong performance by many utility stocks, ended 4.1 off at 3,748.4.

Once again it was a sharp sell-off in international bonds that triggered a reversal in equities, although there were plenty of reasons for taking short-term profits in UK equities, dealers said. They also pointed out that the UK equity mar-

ket had outperformed its European counterparts for much of the day reflecting sizeable switching of funds to the UK.

London was badly affected by an upward revision of Gross Domestic Product for the second quarter which revived worries in London that the economy may need to be restrained in order to choke inflationary pressures.

Earlier, the trading session begun with the equity market in good form. Marketmakers lifted prices in the morning, with the FT-SE 100 almost seven points ahead at the opening and looking to go better as gilt-edged stocks made progress.

However, the GDP figure and a sudden sharp fall in German bonds caught the market on the hop, and a near 10-point rise around 9.00am transformed into a near-10

point fall within an hour. The next downward lurch occurred as Wall Street opened sharply lower and 16 points down, before staging a moderate rally.

The FT-SE 100 hit the day's low point of 3,164.7, down 26.7, shortly after US markets opened but then stabilised as cheap buyers emerged. Senior dealers expressed no real surprise at the market's decline, pointing to the relatively low level of activity in London where turnover came out at 499.1m shares, well below the 1bn mark.

Non-FT-SE stocks accounted for almost 82 per cent of turnover in equities. Customer business was also said to have suffered yesterday and was expected to come in lower than last Friday's 1.27bn figure.

Market strategists were under no illusions that the UK economy was better off than the GDP numbers. One said

that although economic growth was strong there were definite signs that inflationary pressures were increasing. "The details mean that second quarter profits will be better than the market is currently looking for and could also mean there will be a shift out of bonds, where the market will fret about inflation, and into equities," said one market observer.

A senior trader at one of the UK integrated securities houses said that while the London market felt the effects of the market's decline, there had been no real selling pressure, he was concerned that the market was being pushed down by the big European markets fall away.

The banking sector provided the FT-SE 100's best individual performer in the Wall Street analysts

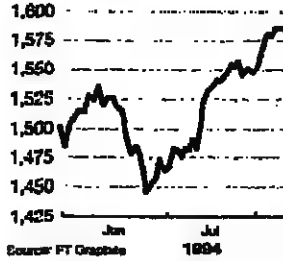
were predicting a strong chart breakout and forecasting a short-term level of 3,180. The market's potential outperformance would come at the expense of Barclays and HSBC, it was said.

Utilities were again heavily traded with Smith Court said to have been recommending a move from selective electricity stocks to water shares.

Nikko, the Japanese-owned stockbroker said it was hard to see what was inspiring the market in the short term, with no important economic data this week to inspire or deter the market. The broker did point out, however, that the market has been boosted of late by bid rumours and that a cash bid in the FT-SE 100 would provide the momentum for the FT-SE 100 through the 3,200 level.

FT-SE-A All-Share Index

Turnover by volume (millions). Excluding intra-market business and overseas turnover



Key Indicators

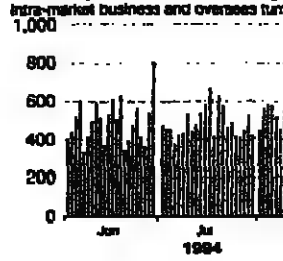
Indices and ratios	FT-SE 100	FT-SE Mid 250	FT-SE-A All-Share	FT-SE-A All-Share yield
FT-SE 100	3171.3	-20.1	-10.4	-
FT-SE Mid 250	3748.4	-4.1	-	-
FT-SE-A All-Share	1603.0	-0.5	-	-
FT-SE-A All-Share yield	1590.67	0.74	-	-

performing sectors

1	Water	+1.5
2	Other Services & Bns	+0.5
3	Merchandise	+0.5
4	Building & Construc	+0.2
5	Gas Distribution	+0.2

Equity Shares Traded

Turnover by volume (millions). Excluding intra-market business and overseas turnover



FT Ordinary Index	3183.0
FT-SE-A Non Fins p/e	14.1
FT-SE100 Fut	3183.0
10 yr Gilt yield	5.74
Long gilt/equity yld ratio:	0.85

Glaxo up on talk of US link

Pharmaceuticals giant Glaxo Holdings resisted the market's nervousness as the legacy of US buying at the end of last week was helped by support ahead of figures in a fortnight and takeover optimism.

Reports in the Sunday press linked Glaxo with PCS, the pharmacy benefits management

company recently acquired by Eli Lilly, an early lift in the stock which was up 11 at best.

This was further helped by optimism over the full-year dividend. Pharmaceuticals analyst Mr Robin Gilbert of Paragard Gordon spoke at the morning meeting and argued that the company would announce a second-half dividend of 18p this year against 15p last year, giving 27p for the full year.

Glaxo is set to announce its figures for the year to the end of September 8 and expected to publish profits of around £1,650m against £1,676m last year. The shares ended the day

3 better at 639p.

Milk concerns Shares in Unigate and Northern Foods, two of the UK's leading dairy producers, eased after both groups issued profit warnings as a row about government plans to deregulate the milk industry moved into the public domain.

Speaking at the Dairy Trade Federation, both companies said current profits would be hit by 11p and 11.5m respectively on signing up to supply contracts with Milk Marketing Board.

The shares due to take effect in November and both companies said they were reluctant to sign the deals as they would lower profits, cut cuts and price rises.

The DTF said yesterday it was seeking judicial review over the government's handling of the programme.

Unigate gave up 8 to 374p, in a bid to 2.2m and Northern relinquished 6 to 216p, on the sector of 4.8m. Several brokers said they were considering downgrading current-year profits estimates by the stated figure.

Mr Carl Short at Strauss Turnbull said: "The possibility of farmers creaming off higher profits, partly at the expense of consumers could lead the government to consider setting up a regulatory body to oversee Milk Marketing policy."

Newspapers The beginning of the end of the newspaper price war was in sight as the Sun raised its cover price and the rest of the sector breathed a sigh of relief and saw their share prices respond accordingly.

Some of the hardened publishing analysts suggested the decision by Mr Murdoch's flagship tabloid to lift its price by 10 per cent to 35p was a sign of things to come. The Sun's full year figures tomorrow. The company is expected to announce profits of £350m last time and much of the hit will have come from the Sun and Times price cuts.

Daily Mail Group bounced 10 to 145p and Daily Express parent United Newspapers 4 to 57p. However, the Telegraph fell 10 to 38p. S.G. Warburg consider 38p as a fair price for the stock following the group's hit from its price cut in June.

Water stocks performed as one securities house was said to be recommending them as an income fund play in preference to some regional electricity companies.

Smith New Court was mentioned as the motor behind the price rise, and the same specialists said their influence was exaggerated. Nevertheless the leading water

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EQUITY FUTURES AND OPTIONS TRADING

A recovery in UK gilts helped stock index futures off the day's low in a session that was dominated by renewed fears of inflation and higher inflation.

FT-SE 100 INDEX FUTURES (LIFTS) £25 per full index point	Open	High	Low	Settle	Vol	Open Int.
Aug 11	3171.3	3171.3	3171.3	3171.3	11	5745
Aug 12	3171.3	3171.3	3171.3	3171.3	11	4578

FT-SE MID 250 INDEX FUTURES (LIFTS) £10 per full index point	Open	High	Low	Settle	Vol	Open Int.
Aug 11	3748.4	3748.4	3748.4	3748.4	11	4578
Aug 12	3748.4	3748.4	3748.4	3748.4	11	4578

FT-SE 100 INDEX OPTION (LIFTS) £10 per full index point	Open	High	Low	Settle	Vol	Open Int.
Aug 11	3171.3	3171.3	3171.3	3171.3	11	5745
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FT-SE 100 INDEX OPTION (PUTS) £10 per full index point	Open	High	Low	Settle	Vol	Open Int.
Aug 11	3171.3	3171.3	3171.3	3171.3	11	5745
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FT-SE 100 INDEX OPTION (CALLS) £10 per full index point	Open	High	Low	Settle	Vol	Open Int.
Aug 11	3171.3	3171.3	3171.3	3171.3	11	5745
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## CHEMICALS

**ELECTRONIC & ELECTRICAL EOPT - Cont**

## EXTRACTIVE INDUSTRIES

## HEALTH CARE

## INVESTMENT TRUSTS - CONE

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**LEISURE & HOTEL 5 - Cont**

#### ON EXPLORATION & PRODUCTION - Cont.

**PROPERTY - Cont****RETAILERS GENERAL - Cont**

### TRANSPORT - Cont.

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Capital House, Festival Square, Edinburgh.  
031-325 4472

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## INSURANCES



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## CURRENCIES AND MONEY

## MARKETS REPORT

## Swedish krona recovers

A combination of fundamental and technical factors yesterday helped the Swedish krona to a sharp recovery on the foreign exchanges, writes Philip Hild.

The currency improved on the back of a better tone in the bond markets, helped by investors who were short of the currency at the end of last week, needing to square their positions.

The krona finished in London at SKr4.933 against the D-Mark from SKr4.915 on Friday's close.

Elsewhere, the dollar and sterling continued to suffer at the hands of the firmer D-Mark. The dollar closed at DM1.509, from DM1.507 and at 198.47.

Sterling finished with a pleasing lower at DM2.325 from DM2.328. Against the dollar, however, it was firmer, closing at \$1.5601 from \$1.5591. Analysts said that the dollar and the pound were the victims of a sentiment, rather than of concerted selling pressure.

In Europe the D-Mark was little changed. It closed at FF3.430 against the French franc, FF3.431. Against the Italian lira it closed at L1.020 from L1.021.

The catalyst for the recovery in the krona was last Friday's election results. The opposition Social Democratic Party, predicted to win, lost to the general election. The market, concerned by Sweden's large budget deficit, was impressed by the SDP's plans to reduce the budget by 10 billion kronor in the coming four years.

Sweden was also helped by a recovery in the Skandia, the large insurer, on the news that the SDP proposed that it would be prepared to buy Skandia's shares again. Markets were recently shaken by Skandia's decision to buy back shares of state bonds owing to the country's weak bond position.

Mr Keld Holm, international economist at Lehman Brothers in London, said the krona had quite significant momentum in the longer term, with the potential to appreciate to SKr4.80 over the next year. In the short term, however,

## Swedish Krona

Against the D-Mark (SKr per DM)

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## POUND SPOT FORWARD AGAINST THE POUND

Aug 22	Closing	Change on day	High/Low	Day's Mid	One month	Three months	One year	JP Morgan
Europe	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Austria	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Belgium	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Denmark	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
France	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Germany	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Greece	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Ireland	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Italy	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Japan	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Netherlands	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Norway	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Spain	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Sweden	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Switzerland	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
UK	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
US	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Canada	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
New Zealand	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Philippines	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Singapore	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
S. Africa (Com)	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
S. Africa (Fin)	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
South Korea	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Thailand	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Taiwan	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Malaysia	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Indonesia	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Brunei	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Maldives	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Mauritius	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Reunion	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Mayotte	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Comoros	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Madagascar	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Mozambique	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Botswana	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Malawi	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
Zambia	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
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Equatorial Guinea	16.7773	-0.0572	16.7200 16.7800	16.7773	16.7773	16.7773	16.7773	115.7
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WORLD STOCK MARKETS

Table with multiple columns showing stock market data for various regions including Europe, Asia, Pacific, and Africa. Columns include stock names, prices, and changes.

Table with multiple columns showing financial indices and market data. Columns include index names, values, and changes.

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**FINANCIAL TIMES TUESDAY AUGUST 23 1994**

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1. *Journal of Management Studies*, 1996, 33, 1, 1-14.

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## S Korea's economy 'to grow 8.3%'

By John Burton in Seoul

South Korea's economy is expected to grow 8.3 per cent in 1994, but will slow slightly to a rate of 7.6 per cent next year, according to the state-funded Korea Development Institute, the country's leading economic policy group.

The buoyant figures for gross national product represent a recovery after two years of sluggish growth: 4.7 per cent in 1992 and 5.5 per cent in 1993, the lowest in more than a decade.

Renewed growth is based on higher exports, which have risen 12.9 per cent during the first seven months of 1994, as demand increases in the industrialised world and the Korean won weakens against the strong Japanese yen.

The export boom has fuelled industrial investments in plant expansion as production capacity becomes strained, with the operation ratio for manufacturing companies reaching 83.3 per cent in June. Total industrial investments are expected to rise 72 per cent for the year, according to Barings Securities in Seoul.

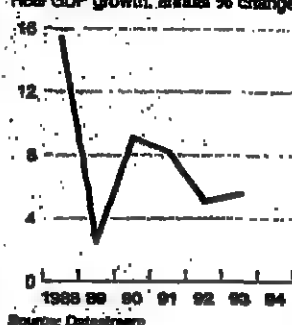
But the healthy economic growth is creating new problems for South Korea in terms of a current account deficit and inflation.

South Korea's dependence on imports of Japanese components and machinery, coupled with the strong Japanese yen, is likely to increase its trade deficit with Tokyo to at least \$10bn (\$8.5bn) this year from \$9.5bn in 1993.

This will contribute to a current account deficit of \$2.1bn for the year, despite increased capital inflows as Korea gradually opens its financial markets. The economic recovery is also increasing inflationary pressure, with prices threatening to exceed the government's inflation target of 6 per cent this year.

Analysts worry that higher interest rates caused by rising

South Korea  
Real GDP growth, annual % change



and tighter monetary controls imposed by the government to curb inflation will cut short the economic recovery.

The Korea Development Institute proposes that the government cut its budget and raise taxes to prevent the economy overheating, as an alternative to strict controls of money supply. This would avoid the mistakes in the early 1990s, when a government-ordered credit squeeze led to the period of low growth in 1992-93.

None the less, a rise in interest rates appears inevitable because of credit demand. Higher financial costs and the gradual appreciation of the Korean won against the US dollar will be the main factors behind the slowdown in GNP growth next year.

The South Korean and US military began war simulation exercises yesterday, the Defence Ministry said. AP reports Seoul. The annual "Ulchi-Focus Lens" exercises "North Korea's threats last year that the war games would strain inter-Korean relations.

The exercise tests the combat capabilities of the joint forces, even though no actual troop movements are involved. Under computer simulation, the 600,000-member South Korean forces and 36,000 US troops face off against North Korea.

## Tokyo thoughts turn to political weddings

Japanese parties may make their trial marriages more permanent, reports Gordon Cramb

In the eighth week of their cohabitation, the unlikely political bedfellows of the Japanese government are getting along well enough to push general election prospects a year or more. There is a more permanent arrangement.

The government is headed by Mr Tomiichi Murayama of the Liberal Democratic party, the country's first socialist prime minister since 1947, but the main ministerial posts are occupied by conservatives from the Liberal Democratic party which has run Japan for more than four decades until last summer.

The two parties are traditional adversaries. But Mr Koichi Kato, the LDP policy chief, has been quoted as saying that his party should hold talks with the SDP's trade union backers to achieve a merger.

Strictly, the current arrangement is a *menage à trois*, with the New Harbinger party, run by Mr Masayoshi Takemura, now stuck awkwardly in the middle of the two much older parties. In the absence of an early break-up, the next election will be fought in new constituency boundaries, and late political arithmetic suggests that a formal LDP-SDP merger would be the best way to fight it.

Such a move would also be

intended to counter the introduction of an opposition super party which has been proposed by the LDP and members of the minority coalition which was ousted at the end of June.

Both merger ideas reflect the introduction, under a system of state political funding to replace the previous discredited quest for corporate and other donations, of rules which entitle large parties to more campaign funds from central coffers than would be obtained by a loose grouping of smaller political units.

Neither political wedding will necessarily be rushed, if held at all.

A consultative council linking nine opposition groupings is due to be formed early next month. But many opposition MPs are wary of any closer involvement with Mr Ichiro Ozawa, chief strategist of the Japan Renewal party, whose perceived high-handedness in dealings with coalition partners contributed to the fall in June of the government led by Mr Tomomi Hata.

Mr Ozawa will remain co-leader of the JRP along with Mr Hata after the party last week rejected his offer to step down.

The Rengo trade union confederation is less than happy with the direction taken by the



Murayama: stuck in middle



Murayama: party conversion



Kato: riding between unions

SDP, and a number of union activists are calling for the party to establish its own party.

As a whole, however, the Japanese public is coming round to the apparently conservative idea of a left-right combination. Approval ratings for the Murayama cabinet have risen from a low of 30 per cent in June to around 50 per cent now.

The policy issues of the day are not as contentious as they once were.

The LDP and SDP have common interests to protect:

● Agricultural subsidies, as each relies significantly on the rural vote. The gradual opening of the country's rice mar-

ket will mean that the staple will receive any government money this year, keeping consumer costs high.

● Public sector jobs, where the LDP has an influential constituency among bureaucrats, and the SDP is backed by many lower-ranking staff. Deregulation, the catchcry of the past two governments, has suddenly slipped out of daily use.

● Lifetime employment in the private sector, as that jobless figures do not rise as the recession drives a wedge between the LDP's Mr Shizuka Kamel, the transport minister, this month

slapped down a plan by the big

three unions to hire new staff on short-term contracts, and which came from the business community alone.

The only issue which has caused difficulties in one of the last 40 years. As Mr Murayama said at the start of his eight-day South-East Asian tour, no issue has emerged as how to solve the Japan's massive trade deficit.

On his visit to the Philippines, Vietnam, Malaysia and Singapore he may come bearing little more than expressions of sympathy.

LDP officials are still having difficulty coming to terms with the past. Mr Shin

resigned an environment minister a week ago after claiming that Asian countries had benefited from Japanese occupation.

Following talks last night with coalition leaders, it was still uncertain whether Mr Murayama would be in a position to tell Philippine President Fidel Ramos of a plan to set up a ¥100bn (\$856m) private foundation.

This would provide others for the so-called comfort women who were forced to provide sex for imperial army troops during the second world war.

Tensions persist within the parliamentary LDP, defections from which brought its downfall last summer.

The LDP committee is debating whether to abolish the intra-party factions, which have traditionally served as powerful lines of patronage. Many party elders will dislike the proposal.

Mr Murayama has, meanwhile, still to complete the post-Cold War conversion of his own party. An LDP congress next month is likely to highlight grassroots support.

But the leap over the ideological divide to share house with the LDP is supported, according to a poll, by a comfortable majority of regional SDP leaders.

## Russians become tangled in Tajik power struggle

By Steve Levine in Moscow

Tajikistan's remote Pamir mountains were once a favourite hunting spot for Moscow's leaders, who prized the Soviet southeast's highborn Marco Polo sheep. These days, however, Russians in the Central Asia republic are as likely as not to feel like the hunted.

Late last week, seven Russian soldiers were killed in a fierce cross-border raid in Tajikistan by a more and more Islamic-based opposition. The raid followed an intense period of negotiations and a 10,000-strong Russian military force deployed on the southern Tajikistan border with Afghanistan.

The force, sent ostensibly to pre-

vent the republic's instability from spreading to Russia, has become increasingly bogged down and besieged.

"This (the attack) is a reflection of the opposition's existing strength, and partly its desperation," said a diplomat in Dushanbe, interviewed by telephone yesterday. "We haven't seen the full fury yet."

In committing itself to propping up the Dushanbe government, composed of old guard hard-liners from the previous Communist administration, Moscow has said it is fighting a radical Islamic opposition, and the regional reverberations that could erupt if it came to power.

Western analysts believe that the opposition's Islamic component has been exaggerated. Moscow may be

sensitive about a new war being fought on Russian territory against forces in Afghanistan.

But analysts say, the deployment is also part of a wider policy in which Russia, while loosening up elsewhere, has entrenched itself in all the Central Asian and Caucasus republics that it has dominated for more than a century.

Rather than a battle against militant Islam, the Russian troops have become mired in a two-year-old power struggle between regional clans, intractable disputes that go back to the beginning of the Soviet era. The battle pits the former Soviet elite against an opposition of traditional have-nots from the rural Garm and Pamir areas in central and eastern Tajikistan.

The fighting began as a purely political struggle in the last months of the Soviet period, when the government loosened its grip on the opposing opinions.

In the ensuing months, the Communist government found itself increasingly beleaguered by a growing opposition coalition comprising intellectuals, reformist democrats, Islamic leaders and students.

In autumn 1992, the opposition took power. But within weeks it was overthrown by tanks, jets and troops provided by Moscow and neighbouring Uzbekistan.

Some 60,000 Garm and Pamir people fled across the Amu Darya River to Afghanistan when the elite unleashed an ethnic-cleansing campaign in which thousands died. More than

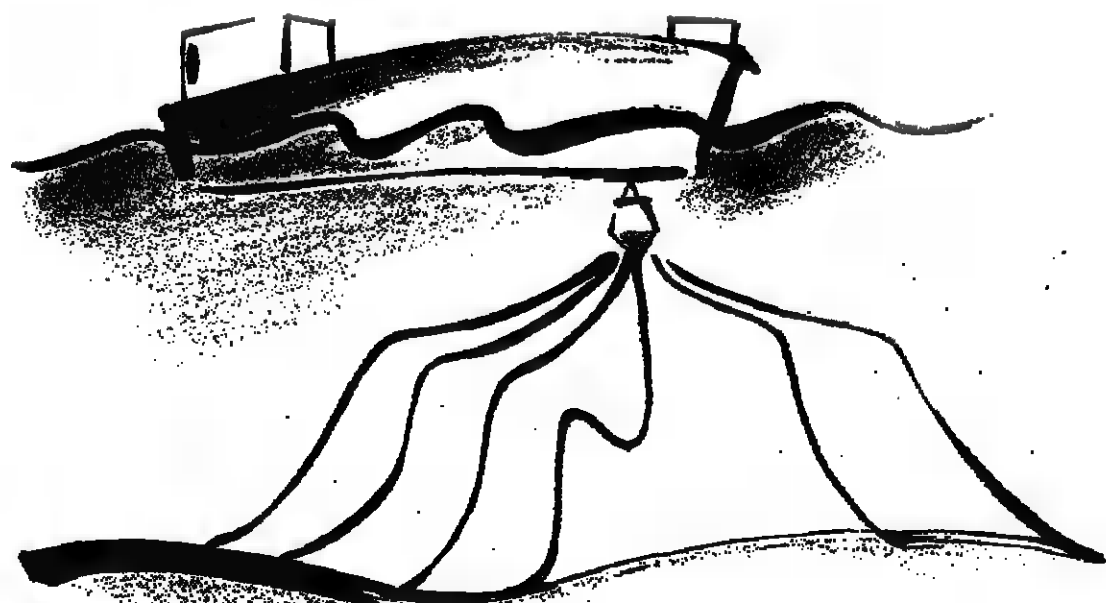
30,000 refugees remain in the Amu Darya, where whom are fighters who today are the backbone of the opposition.

The fighting, and the opposition against the Russians, look unlikely to end soon. A principal reason is regional politics. Afghanistan, Iran and Uzbekistan are all in the fray with Russia.

Russia's support for Mr Imomali Rakhmanov, the Tajikistan president, remains the most important element of Tajik politics. In exchange for Russia's assistance, Mr Rakhmanov has allowed Moscow to control his economy and military. It is hard to name any important policy or programme that is Mr Rakhmanov's own.

But the region's other players have made Moscow's role ever more dangerous.

## The challenges facing the oil industry have become so complex that only the simplest solutions will do!



The Gordian knot is so complicated that nobody could untie it - until Alexander the Great in 333 BC simply drew his sword and cut the knot in two. He taught us an important lesson: complex problems are often best solved in a simple way.

Today's oil industry faces major challenges posed by low oil prices, fewer and smaller discoveries, gradual depletion of the giant fields and pressure on margins in virtually every area.

SO STATOIL IS COMING UP WITH SOLUTIONS TO KEEP OPERATIONS PROFITABLE IN TOUGHER CONDITIONS.

We're standardising development techniques on new fields. We're squeezing existing reservoirs to the last drop of oil. And we're introducing technology that combines low cost with optimum safety in every area.

One of our latest answers is submerged turret loading, or STL. This makes loading oil from offshore platforms into tankers substantially safer and cheaper. And loading can continue more or less regardless of weather and depth.

The principle is so simple that a child could illustrate it - and has actually done so. Oil is piped from the platform to a small buoy

floating below the sea surface. A tanker positions itself over the buoy, tilts it up and empties it into the bottom of the hull. The valves are then opened and crude oil is pumped directly from the platform into the cargo tanks.

This solution offers three important advantages. It's considerably cheaper than the traditional methods. Tankers can connect to and disconnect from the buoy in record time. And loading can proceed in waves up to about 10 metres high, while conventional buoy loading must stop at wave heights around 10 metres.

The man who launched the STL development is Statoil's Kåre Breivik. He's a long way from Alexander the Great - but shares the same commitment to the simple approach.

Norway's Heidrun field adopted STL as early as 1992. Both Shell and BP have opted for this technology in the UK North Sea. And it has attracted great interest throughout the international oil business.

STL isn't the answer to all the industry's challenges, either in the North Sea or internationally. But it's one of many answers.

As the world's largest operator of shuttle tankers for offshore production loading, Statoil has plenty of Gordian knots.

We're cutting our way through them for all we're worth.

STATOIL

Leading the search for simple solutions.



# Option of breaking with the old ways

Damian Fraser assesses the Mexican election victor's scope to curb the ruling party's powerful role



## MEXICAN ELECTIONS

After his convincing victory in the Mexican presidential election on Sunday, Mr Ernesto Zedillo now faces the daunting task of preparing, in little more than three months, for a presidency that is to stretch from December 1 until near the end of the year 2000. Officials close to Mr Zedillo indicate that he will concentrate on three broad areas until December 1: improving relations with the opposition, putting in motion the reform of the governing Institutional Revolutionary Party, and establishing policies and picking ministers for the next administration.

None of the three will be easy. The opposition is bitterly disappointed at the results, and angry with a political system that strongly favours the ruling party. Previous attempts to reform the PRI have all failed, with the party apparently more resistant to change than any other institution in Mexico. Also, many of the reforms

Mr Zedillo has pledged - overhauling the legal system, modernising the police, among others - touch some of the most powerful and vested interests in the country. But he will have some advantages. The election results reveal a depth of support for the PRI, even in a difficult political year for the party, and indicate broad if not enthusiastic endorsement for the way the country has been managed by President Carlos Salinas since 1988. With reports of electoral irregularities limited, Mr Zedillo can claim a democratic mandate for his policies.

The immediate task is to heal the wounds that the long and often bitter campaign generated. Mr Zedillo, Chairman of the leftist opposition and Mr Diego Fernández, Chairman of the centre-right opposition have both sharply criticised the manner of Mr Zedillo's victory. They claim that the seemingly unlimited spending of the ruling party, the biased media coverage of the campaign, and support from the government indicate an unwillingness by the PRI to embrace democracy.

Mr Cárdenas is Mr Zedillo's most immediate threat, although the former's poor showing in the poll, and perception that irregularities were isolated, weakens his ability to protest. Yesterday, Mr Cárdenas called his supporters into Mexico City's main square, with his party claiming widespread irregularities in the elections. However, even Mr Fernández - whose National Action party has generally supported the PRI - withheld a full endorsement of Mr Zedillo's victory yesterday morning, attacking what Mr Fernández called a "profoundly iniquitous and profoundly unjust" political system.

Mr Zedillo, in his victory speech, made conciliatory gestures. He asked his opponents to "amplify what we have in common, without sacrificing differences." He told foreign correspondents late on Sunday: "My responsibility is not only for those who voted for the PRI but those who voted for other parties. Today, Mexico has a great opportunity to have an important agreement among all the political parties." It is still unclear what such an agree-

ment might entail. Many people are so sceptical about the PRI that they will not believe Mr Zedillo until he makes specific concessions to the opposition. Mr Enrique Krauze, a prominent historian, said Mr Zedillo "should interpret the election as a mandate to change the system from within." But, given his way of campaigning and previous record in government, "we have not had the slightest sign that makes us think he is willing to do this."

Mr Zedillo may choose some members of the opposition to join his cabinet as a way to win their support. A plural cabinet would certainly fit with his pledge to represent all of Mexico, not just the PRI. But it remains to be seen what, if any, positions Mr Zedillo offers - more important, the opposition response is also awaited. Mr Zedillo's pledge to reform the PRI will almost certainly form part of his attempts to forge relations with the opposition. In remarkably direct language, Mr Zedillo promised in the campaign to separate the PRI from the government, not to interfere in the ruling party when in office, and to propose democratic methods for the party to pick its candidates.

Over the next three months, Mr Zedillo and his associates are likely to set out the broad outlines of internal party reforms, rather than make final decisions, according to Mr José Reyes Heróles, a respected economist who, as the head of the PRI's ideology commission, is expected to play a key role in drawing up the new policies. He said the reforms would have to be discussed extensively with the party rank-and-file, and agreed by them before being implemented.

Other Zedillo associates accept the difficulty of pushing through such reforms, which have always failed in the past. President Carlos Salinas briefly experimented with internal primaries for some time, but ended by dissolving this after they had caused bitter divisions in his party. He seemed mainly to benefit the party old guard, who are generally well organised and out of the vote.

Giving up the power of patronage would seriously weaken Mr Zedillo, who would be giving up the traditional mechanism through which the Mexican president keeps control of party officials and ensures

their unwavering loyalty. For this reason, some are doubtful that Mr Zedillo will carry through the reforms, and others are worried that, if he does, he will find it more difficult to govern the country.

Mr Zedillo's policies in government are likely to reduce his presidential powers still further. According to officials, his administration will begin by implementing reforms of the police and of the judicial system to make them both more independent of the executive and more professional, and will introduce policies to devolve more powers to state and municipal governments. There are high expectations that Congress will play a bigger role in scrutinising legislation in the next administration than in the past.

On the economy, Mr Zedillo will work hard with the current government to ensure a smooth transition. Aides say that they will try to ensure that public spending priorities for next year are agreed with the current administration over the next few months. Mr Zedillo has promised an increase in public investment of 25 per cent for next year, in an effort to enhance economic growth.

The country's poll results are still a source of political controversy, writes Stephen Fidler

## Salinas hails 'clean' election

The final judgment on the probity of Mexico's presidential and congressional elections is yet to be made, but Mr Salinas, the outgoing president, has hailed the results as a "clean" election, if not crisis, as a result.

The government of President Carlos Salinas has been satisfied with the cleanliness of the elections. "We see the complaints as more or less isolated incidents that will need to be looked into but which wouldn't affect the outcome of the elections," said a spokesman. Others offered a more negative view. Mr Sergio Aguayo, head of Civic Alliance, a group of non-government organisations which observed the election, said yesterday: "I want to announce that the quality of the election is in question." He added:



We want to vote: Mexicans protest at the door of the electoral authority after a lack of ballot papers denied them a vote

"Before proclaiming triumphs and losses, the legitimacy of the elections must be determined." Despite the advances made in the Mexican electoral process, the elections are still a source of political controversy and uncertainty does not yet exist on the rules of the electoral game. Electoral difficulties fall into three main areas: ■ Polling day. ■ Issues were summed up in a report published this month by the Center for Democracy and University in Mexico. "An uneven playing field which limits the ability of all political parties to compete equitably remains of significant concern, especially regarding the continuing bias of media coverage, the high cost of advertising, campaign spending limits, the reach of any party except the PRI, and great disparities in financial resources."

■ The electoral process. ■ The electoral process is criticised for slow processing of complaints - most against the ruling Institutional Revolutionary Party (PRI) - about breaches in the electoral law. ■ Voting itself. The possibility of padding the electoral roll with dead or non-existent people - common in the past - is small, according to the Carter Centre, but it said an independent audit did not address the issue of disenfranchisement. ■ The results. ■ The results are believed to be on the roll. On the day, the main problem surrounded special polling stations, where those away from home or not on the polling station lists could vote. The number of ballot papers in each of the 300, as part of an agreement among all the parties to try to prevent double voting. The question being asked by the opposition Party of Democratic Revolution and others is why were so many people on the electoral roll not on the lists of their local polling station - forcing them to vote elsewhere.

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in part because large discrepancies between exit polls and quick counts - from polling stations where voting had been observed - would have shown up attempts at centralised fraud.

The leader of the PRD, Mr Cuauhtémoc Cárdenas, called on his supporters to meet in town and city squares around the country at midday yesterday, and these were expected to turn into protests against fraud. The government said it was expecting "peaceful demonstrations" with the armed forces under orders not to provoke confrontations. However, it was thought that the PRD would generate widespread protests. ■ The results. ■ The results are believed to be on the roll. On the day, the main problem surrounded special polling stations, where those away from home or not on the polling station lists could vote. The number of ballot papers in each of the 300, as part of an agreement among all the parties to try to prevent double voting. The question being asked by the opposition Party of Democratic Revolution and others is why were so many people on the electoral roll not on the lists of their local polling station - forcing them to vote elsewhere.

## Stocks rise but caution sounded

By Ted Berdache in Mexico City



Mexican stocks surged an initial 1.6 per cent to a new six-month high in early trading yesterday in the wake of the ruling party's election victory. By mid-morning the IPC index was up 32.76, or 1.31 per cent, to 2,740.94. The peso also appreciated significantly against the dollar.

Party	% of vote
Institutional Revolutionary Party (PRI)	47.14
National Action Party (PAN)	31.38
Party of Democratic Revolution (PRD)	6.02

However, analysts said that, because many investors had already heavily invested in this outcome in the weeks before the election, profit-taking was likely over the next few days. "There is no question that people are buying... and that there is a general influx of capital into the market. But profit-taking may obscure the market's fundamental long-term strength," said Mr Chris Luft, lead trader with Marvin & Palmer, US money manager.

Those investors who have been valuing the market on the basis of political events are expected to be the most cautious between now and Mr Ernesto Zedillo's inauguration on December 1. The strength of demonstrations called for by leftist leader Mr Cuauhtémoc Cárdenas, who finished a distant third in the election but is crying foul, and the final judgment of the election process by independent observer groups are just two of the many political uncertainties the market will have to account for.

There is likely to be as much negative political news as positive in the next months. The dedicated guys are going to be very cautious... but that will be offset by those who are not playing politics" and just reacting to the good news, said Mr Robert J. Pelosky, director of Latin American research and strategy at Morgan Stanley in New York.

Mr Pelosky said the market's leading indicator needed to "rest and gather strength" around the current level of 2,700 points before rising to the expected 3,000-mark towards the end of the year. The market rally is likely to be upheld by Mexican investors, who "are a little more relaxed, as they were not as optimistic before the inauguration of the foreigners," according to Mr Felix Boni, research at the Mexican brokerage Interacciones. Mr Boni cited the low turnout for Mr Cárdenas as a factor not yet been completely discounted by the market.

## Evolution of the ruling political machine

- 1929 President-elect Álvaro Obregón murdered, preparing way for creation of new party that would accommodate different political interests
- 1939 National Revolutionary Party (PNR), precursor of the Institutional Revolutionary Party (PRI), founded by Plutarco Calles, Mexico's political strongman, as the sole legal party; membership virtually compulsory for all members of government, Congress, army and civil servants
- 1954 Lázaro Cárdenas elected president, appropriate of companies, carries out sweeping agrarian reform, becomes a nationalist hero
- 1968 Cárdenas renames PNR the Party of Mexican Revolution, organises it into four corporatist sections - agrarian, professional, labour, military - turning it into an effective political machine
- 1968 PNR renamed Institutional Revolutionary Party (PRI) with military sector abolished; Miguel Alemán becomes president, spearheads economic modernisation, backing pro-business policies and encouraging foreign investment; represents clear break from post-revolutionary, hence decision to make the Revolution "institutional"
- 1988 Tlaxcala massacre: several hundred students and supporters protesting for political reform massacred by army in government crackdown, shattering two decades of relative social peace, ending Mexico's so-called post-war miracle
- 1976 Peso devalued for first time since 1954 after nationalist economic model followed by President Luis Echeverría leads to rising inflation, budget deficits, large-scale capital flight
- 1988 Mexico defaults on foreign debt obligations after fall in oil prices, setting off Latin American debt crisis and economic turmoil in Mexico
- 1989 Mexico joins GATT, as PRI leadership accepts free trade policy of state-owned companies and other structural reforms
- 1988 Cuauhtémoc Cárdenas, son of Lázaro Cárdenas, breaks from ruling party to provide first serious challenge in presidential elections, winning 30 per cent of vote in elections marred by fraud; incoming President Carlos Salinas declares end of one-party rule is over
- 1994 PRI presidential candidate, Luis Donaldo Colosio, killed at campaign rally, the first such assassination since the murder of Álvaro Obregón; PRI wins, with its new presidential candidate, Ernesto Zedillo, promising to reform party machine

Tempers fray as members yearn for a break

## Senate puts off vote on Clinton crime bill

By Washington

Leaders in the US House had put off a vote on the administration's crime bill yesterday, but a debate on the measure. On Sunday night, the House of Representatives had voted to pass a slimmed-down bill with somewhat less money for crime prevention than the White House wanted. Some opponents of the legislation, led by Republican Senator Orrin Hatch of Utah, were still threatening to use the kind of obstructive procedural tactics that held the bill up in the House for two weeks.

Mr Leon Panetta, the White House chief of staff, said it would be "a disgrace to the country" if the bill's opponents were to block the measure. Senator George Mitchell, the Democratic majority leader, said such an attempt would be "unwise, both substantively and politically."

coalition of colleagues so as to maintain the bill's momentum and overcome procedural obstacles. "My dilemma is to get virtually all the Democrats and some of the Republicans and eight Republicans," he said. In the final House vote on Sunday night, the bill won the backing of 300 Democrats, 100 Republicans and the House Congressional Independent, while 100 Republicans and 10 Democrats - mostly opponents of the gun control or the death penalty - voted against it.

Ever since President Bill Clinton's stunning victory in a procedural vote in the House two weeks ago, the crime bill has overshadowed everything else for the administration. White House officials said the first question on Vice-President Al Gore's lips, when he emerged from surgery on Sunday after injuring his ankle in a basketball game, was: "What's going on with the crime bill?"

Yesterday, crime pushed the House's small-paced debate over legislative reform, offering some members a welcome break from an argument that the bill already faces in the Congressional summer holiday.

That may have very little to do with the measure. Members start fretting to go home to campaign for re-election in November.



Former United Nations secretary general Mr Javier Pérez de Cuéllar, pictured above amid supporters at the Villa El Salvador shanty-town near Lima, says he will make an announcement on September 23, on whether to stand in the Peruvian presidential election next April. Reuter reports from Lima. In a statement late on Sunday, Mr Pérez de Cuéllar said he was seriously considering a request from several sectors of Peruvian society to run for president. "I will soon resume my pilgrimage around the country and, on September 23, I will formally announce my final decision," he said. Earlier on Sunday, he had told the meeting at Villa El Salvador that he was "an independent candidate." See Observer, Page 13.

## Blockade of Cuba unlikely

By James Harding in Miami

The Clinton administration yesterday sought to damp speculation that the US was about to impose a naval blockade on Cuba. Mr William Perry, the defence secretary, visiting southern Florida to assess for himself the scale of the refugee problem, said: "We do not have orders at this time to effect a blockade."

A Pentagon official travelling with Mr Perry went further, to say that a blockade was "not something currently at the forefront of our planning." Speculation that the US government would impose a blockade as a measure to speed the downfall of Cuba's President Fidel Castro grew over the weekend after Mr Leon Panetta, White House chief of staff, said a blockade was one of the options the US administration was considering.

Mr Perry confirmed the navy would send 10 ships to assist the Coast Guard in dealing with the growing number of Cubans attempting the crossing despite the administration's announcement at the end of last week that Cuban refugees would no longer be granted entry to the US and would be detained at the US naval base at Guantánamo Bay in Cuba.

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# Strong growth in GDP recorded

By Philip Coggan, Economics Correspondent

The UK economy grew more quickly than expected in the first half of 1994, leading economists to predict that full-year growth will be well ahead of the Treasury's 2.7 per cent forecast.

Figures released by the Central Statistical Office yesterday show that gross domestic product in the second quarter of 1994 was 1 per cent higher than in the previous three months, and 3.7 per cent higher than in the same period of 1993. Those figures compared with earlier estimates of 0.9 and 3.3 per cent respectively.

The buoyant news on UK economic growth was reinforced by a Gallup poll for the European Commission, which

showed an increase in consumer confidence over the past month. The balance of those expecting an improvement in both their financial position, and in the UK economy, improved between July and August.

However, some economists warned that the pace of economic growth, which is running faster than the UK's long term trend, might prompt the Bank of England to push for a pre-emptive rise in interest rates, to head off inflationary pressures.

Second quarter growth was boosted by a strong performance from net exports, with an improving trade performance contributing more than half the GDP increase.

Consumer spending was also ahead, although the pace of growth, at 0.4 per

cent quarter-on-quarter, has slowed sharply from the second half of 1993, when quarterly growth was running at 1 per cent and above. This is the clearest sign we have had so far that the announcement of tax increases and their subsequent imposition has hit demand," said Mr Simon Briscoe, UK economist at S.G. Warburg Securities.

CSO figures also showed the slowest quarterly growth in income from employment since 1987, mainly because first quarter income was boosted by the high level of bonus payments.

A 0.3 per cent decline in investment in the second quarter was seen as disappointing, although economists pointed out that year-on-year growth in fixed domestic capital formation was 6.4 per cent.

The strength of GDP in the second quarter, combined with an upward revision to first quarter growth from 0.7 to 0.9 per cent, show that the UK economy is gaining momentum.

Mr Kevin Gardiner, UK economist at Morgan Stanley, calculates that, even if the economy were to be flat in the second half of this year, full year growth would still reach 2.9 per cent, ahead of the Treasury's forecast.

1993 and 1994 growth was boosted by the rapid expansion of the oil and gas sector. But even if this volatile element is excluded, GDP grew by 0.8 per cent between the first and second quarters and was 3 per cent ahead year-on-year. Apart from oil and gas, the strongest industrial sector in the second quarter was electricity and water supply.

## Britain in brief



### All-time high for overdue debt figures

The value of long-overdue debts has risen to an all-time high, according to figures released yesterday by Trade Indemnity, the specialist trade credit insurer.

The average value of these debts - those which are unpaid 30 days after they are due - rose 5 per cent in the last quarter to £153,000, says the insurer's quarterly survey.

On average, payments are made 22 days after a debt is due. Just 2 per cent of companies are paid on time.

The number of exporters being paid on time increased slightly from 11 per cent to 13 per cent between the first and second quarters of the year.

A quarter of companies said they had suffered no bad debts in the past 12 months, while 3 per cent said they had suffered bad debts totalling more than 2 per cent of their turnover.

commander warns that some facilities will not be available for the transferred minesweeper squadron until late 1995. He says a satisfactory programme will depend on getting enough men and money to manage the transfer.

In particular, the commander warns that there is a "high risk" of being unable to convert two berths at Faslane by 1996 for the minesweepers to occupy long-term.

He also says there is a "high risk" that specialist storage facilities for equipment for the minesweepers will not be completed in 1996.

improve its service to taxpayers.

The project which may be undertaken towards the end of this year, will cover accountants, lawyers and other "agents" who are involved in preparing corporate and personal tax returns and are in regular contact with the Revenue.

### More trains break strike

British Rail said that it ran 45 per cent of its normal services yesterday afternoon, the largest number of trains to run since the start of the railway signalmen's strike 11 weeks ago.

Railtrack said it had managed to open 40 per cent of the 10,000 mile UK rail network to train services slightly more than during last week's two-day strike, and biggest percentage since the strike began.

The company, which manages British Rail's track, signalling and stations, said 530 signalmen had worked last week, including 309 members of the RMT transport union. At the start of the strike only 337 signalmen worked including 131 RMT members.

Railtrack said it did not know how many signalmen would be working during the present 24-hour stoppage, which ends at midday today but expected a small increase.

### Minister to meet Remploy

Mr Phillip Oppenheim, British employment minister, will today meet Remploy, the manufacturer at the centre of a row over the government's decision to remove its status as a priority supplier in line with a European directive on public procurement.

The meeting is the first direct contact between the company, which employs 8,600 disabled workers in 95 factories around Britain, and the government since Mr Michael Portillo, employment secretary, made clear about a week ago that he would comply with the directive.

Mr Portillo has insisted that the new EU directive makes illegal the Priority Suppliers Scheme, which gave companies employing large numbers of disabled people some advantages in bidding for government work.

EC officials have criticised his decision to axe the disabled scheme without referring to them because it was not intended to hurt disabled workers.

The talks come as Remploy workers were being balloted on strike action after rejecting a 2.5 per cent pay offer.

### Rosyth move 'high risk'

The rundown of the Rosyth naval base in Fife was a "high risk" option for the Royal Navy, Mr Gordon Brown, the shadow Chancellor, claimed yesterday.

Mr Brown, whose Dumfriesshire East constituency includes Rosyth, produced a two-page naval signal marked restricted, sent from the commander of the Faslane naval base on the Clyde to Navy officials at Rosyth in July.

The Rosyth base is to be run down and its minesweeper squadrons transferred to Portsmouth and Faslane as part of defence spending cuts.

Speaking at Inverkeithing near Rosyth, Mr Brown claimed Faslane was unable to take the transferred workload from Rosyth without massive financial investment.

In the signal, the Faslane

### 70m visitors to historic sites

About 70 million people made 100 properties in England last year, an increase of 3 per cent over 1992, the English Tourist Board said yesterday.

Westminster Abbey was England's most visited historic building last year, with 2.6m visitors.

Of the admission-charging attractions top place went to the Tower of London with 2.3m visitors, a rise of 4 per cent on 1992. St Paul's Cathedral, London, was second with a 36 per cent rise to 1.5m last year.

Buckingham Palace, open to the public for the first time, attracted 377,000 people in 56 days, making it the 13th most popular entrance-charging attraction.

Visitors to historic properties spent £192m, a rise of 8 per cent on 1992.

### Revenue to canvass users

Britain's Inland Revenue is planning to canvass the views of professional advisers on how effectively it administers the tax system.

The survey will be the fourth in a series as part of its efforts to meet its obligations under the Citizen's Charter to

## Labour attacks 'scandal' over Astra

By Kevin Brown, Political Correspondent

Britain's opposition Labour party yesterday launched a devastating attack on government moves to disqualify six directors of Astra Holdings, the collapsed munitions company involved in the Iraqi "supergun" affair.

Mr Michael Meacher, Labour spokesman on open government, said the trade and industry department's treatment of the directors was "a significant piece of the cover-up over arms to Iraq." He said the move was "a grade one scandal."

The DTI launched disqualification proceedings this month, nearly a year after seven Astra directors were criticised in an inspectors' report on the company's 1988 £22m acquisition of PRB, a Belgian defence company. Astra, which is in receivership, became involved in the "supergun" affair after discovering that PRB had a contract to supply propellant to UK customs officers blocked the project after they seized giant steel tubes being shipped in 1990.

The DTI report criticised the directors for continuing with the PRB acquisition in spite of warnings from advisers about PRB's financial condition. They were also criticised for misleading shareholders about Astra's financial situation.

Mr Meacher yesterday wrote to Mr Michael Heseltine, president of the board of trade, claiming that the proposed disqualifications were "a shabby and sordid political vendetta."

He said the move was "designed to intimidate and discredit the former Astra directors because of what they have revealed about the secret and illicit arms trade with Iraq and the government's complicity in it." The government wanted Astra closed because directors had discovered that subsidiaries it had purchased were being used, with the connivance of the government, for the illegal export of arms to Iraq during the Iran-Iraq war, he said.

Mr Meacher said the government's political motives were "clearly revealed" by the exclusion from the disqualification list of Mr Stephen Kock, an Astra director with links to the security services.

## US visitors to urge IRA ceasefire



Shim Fén president Gerry Adams said the meeting with Mr Morrison was "an important one"

By Tim Cooney in Dublin

An influential Irish-American delegation which will visit Northern Ireland this week is expected to encourage the early announcement of an IRA ceasefire when it meets Mr Gerry Adams, the president of Sinn Féin - the political wing of the IRA.

The delegation, which is due to arrive in Belfast tomorrow, is headed by Mr Bruce Morrison, a former Congressman who is considered a close friend of Mr Bill Clinton, the US president.

He will be accompanied by other prominent Irish Americans including Mr Niall O'Dowd publisher of the New York-based Irish Voice, the millionaire businessman William Flynn and Mr Charles Feeney, head of the multinational General Atlantic.

Mr Adams yesterday described persistent speculation about an IRA ceasefire as "unhelpful" but said he considered the meeting with Mr Morrison to be "an important one".

Mr Morrison played an important role in obtaining a temporary US entry visa for Mr Adams earlier this year, despite a long-standing ban on his entering the US. During a visit to the province by Mr Morrison in September last year, the IRA called an unofficial seven-day ceasefire.

Speaking on Irish radio yesterday, Mr Morrison said "What needs to occur is the violent activity needs to stop. This also means, of course, that if the IRA takes a decision to stop, those steps must be taken to get the loyalist paramilitaries to stop as well."

"In the context of there not being para-military activity, it then falls to the political process to take steps to make it a permanent cessation."

The British and Irish governments have again stressed in recent days that only a permanent ceasefire by the IRA will allow Sinn Féin to enter into direct talks with the two governments and round-table talks with the other political parties in Northern Ireland.

The US Embassy in Dublin emphasised that the visit of the US delegation was a private one, and that no official business will be conducted by Mr Morrison. Nonetheless, Mr Morrison's team has maintained close contact with political figures in Northern Ireland over the past year, and is considered to be an unofficial line of communication between the Republican leadership and the White House.

Mr Morrison is best known in Ireland for his role in getting US Congressional approval for a special lottery system to allocate a large quota of immigrant visas to Irish people wishing to settle in the US. The so-called "Morrison visa" has facilitated the emigration to the US of over 70,000 Irish people from both parts of Ireland over the past five years.

## More ships held after failing safety inspections

By Charles Batchelor, Transport Correspondent

Twenty-one foreign ships were detained in UK ports in July after failing safety inspections, Britain's Marine Safety Agency said yesterday.

This was the second monthly report on ships arriving at British ports. The first was carried out in June, led to the detention of 17 vessels, three of which were still being held in July.

The British government began inspecting foreign ships in UK ports in June after an inquiry headed by Lord Donaldson into marine pollution incidents produced a report which was very critical of marine safety standards.

Mr Robin Bradley, chief executive of the agency, which was set up April to take responsibility for marine safety, said: "The response from the industry to our June detention list has been encouraging. The publication of a monthly list will strengthen our campaign against unsafe ships."

Ten of the vessels detained in July had significant defects in their life-saving and fire-fighting equipment while six had defects in their radio installations. Two were held because of shortcomings in crews while one had serious structural problems.

Five of the ships were registered under the Maltese flag, three in Liberia and two in Cyprus. Four had been inspected and approved by the American Bureau of Shipping, three by Bureau Veritas, a French classification society, and two each by Det Norske Veritas, Germanischer Lloyd and Nippon Kaiji Kyokai. Of the remaining vessels, two had not been approved at all.

One ship, the United Trust, a Greek-owned general cargo vessel flying the Maltese flag, had severely corroded bulkheads, decks and support struts. There were no proper papers and the radio did not work. The ship made temporary repairs and was then allowed to sail to Germany for permanent repairs.

The failure of some countries which register vessels under their flags to impose adequate controls has led to a shift towards inspections in the ports where vessels call.

## Milk battle set to go to court

Britain's dairy trade is to take the government to court for its handling of the deregulation of the milk market, warning that retail prices could be forced up and thousands of jobs lost.

The Dairy Trade Federation, which represents milk processors, said it was seeking a High Court judicial review because the government had allowed the creation of a monopoly supplier of milk without proper regulation or control.

The government gave the go-ahead in June to the Milk Marketing Board to set up a voluntary dairy farmers' co-operative, Milk Marque, to succeed it when the market is liberalised on November 1.

Milk Marque has already signed up farmers representing 66 per cent of milk supplies in England and Wales and the dairy trade says this control over the market is allowing it to raise prices by up to 25 per cent under its auction-based selling system in preparation for the new regime.

The federation said the price rises would cost dairy companies collectively some £250m a year, more than the industry's entire current annual profits.

Yesterday, the big players in Britain's dairy industry launched their co-ordinated attack on the arrangements for milk purchasing that take effect when the £3.5bn milk market is liberalised.

Northern Foods, Unigate and

### Alison Maitland on how the dairy trade is angry over deregulation

MD Foods, three of the biggest dairy companies, released gloomy statements warning that retail prices could rise sharply and the UK dairy processing industry could lose jobs to continental Europe.

They are furious that Milk Marque has been able to raise the prices at which it sells to them.

Farmers are free under the new arrangements to sell their milk either to Milk Marque - which will act as a broker - or direct to the dairy companies. Most have opted for the former, although up to 15 per cent are still undecided.

At the heart of the dispute is the bidding process introduced by Milk Marque to fix the prices and quantities of milk it sells to the dairy companies. Yesterday was the deadline for companies to sign contracts with Milk Marque, which many said they were doing "under duress."

At each of the three rounds of bidding, Milk Marque has raised prices. But the dairy companies wanted 30 per cent more milk than Milk Marque has to offer, so it is also scaling back allocations.

Mr Andrew Darr, Milk Marque chief executive, said it was asking for an average of 25.5p per litre, compared with a

current price of 24p, an increase of just over 6 per cent.

But the dairy companies say this does not take account of recent changes in the value of the green pound - the artificial exchange rate at which EU-based support prices are converted into sterling - which means a further rise in prices of 34 per cent.

Furthermore, the average price covers seven categories of milk, carrying increases ranging between 2.7 per cent and 24 per cent, they say.

Unigate, which consumes about 13 per cent of milk supplies, said its operating profits could be down by as much as 10m in the year to next March 31 because of cost increases.

Mr Ross Buckland, chairman, said British dairy companies were trapped by Common Agricultural Policy quotas, which mean Britain can produce only 85 per cent of its milk requirements.

Unigate faces price increases of about 12 per cent in the milk it uses for yoghurt, and up to 24 per cent in milk for cheese production, he said. Yet input costs in other European Union member states such as France, where supply exceeds demand, were falling.

Imports of dairy produce would be sucked into Britain

from France, "where you don't have a government-controlled, 65 per cent monopoly which is able to set its own selling conditions and its own prices in a quota-capped regime," he said.

He predicted thousands of job losses and said Unigate's 8,000-strong workforce faced "significant" cuts.

Some companies are already in trouble. Last week the Galway Cheese Company, majority-owned by the Scottish Milk Marketing Board through its commercial arm, went into receivership, putting 130 jobs at risk. The board said banks had been reluctant to continue support for the company without new guarantees or funds because of "the uncertainties of the marketplace following deregulation."

Mr Chris Haskins, chairman of Northern Foods, the biggest dairy company, said farmers could suffer, too. "They may have a honeymoon, but prices would collapse as factories close, the value added business goes elsewhere and imports come in."

But the National Farmers' Union said the old system gave dairy companies an advantage over producers.

"They've been cushioned from competition and they've fossilised a bit," said Mrs Julie Smith, the union's milk spokesman. "I don't think it's going to be as drastic as they say, but this is a necessary jolt."



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## CIVIL ACTION SUMMONSES

## UNITED STATES DISTRICT COURT

## Southern District of New York

## SECURITIES AND EXCHANGE COMMISSION

## Plaintiffs

## EDWARD R. DOWNE, JR.

## STEVEN A. GREENBERG

## MARTIN REYNOLDS

## DAVID SALAMON

## FRED R. SULLIVAN

## THOMAS WARDE

## MILTON WENGER

## BROADBENT LTD.

## Defendants

## TO: David Salamon

## c/o Thomas E. Engel

## Engel &amp; McCormick

## 720 Fifth Avenue

## New York, NY 10019

## SUMMONS IN A CIVIL ACTION

## CASE NUMBER

## 92 CIV. 4082

## YOU ARE HEREBY SUMMONED and

## required to file with the Clerk of this

## Court and serve upon

## PLAINTIFFS ATTORNEY

## Richard H. Walker, Regional Administrator

## U.S. Securities and Exchange Commission

## New York Regional Office

## 75 Park Place

## New York, NY 10007

## an answer to the complaint which is herewith

## served upon you, within 20 days after service

## of the summons upon you, exclusive of the

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## Date: June 4, 1992

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## TECHNOLOGY

## Virtual repairs for hole in the road

Welsh Water is using interactive systems, writes David Traherne

A public utility in the UK will use virtual reality for the first time this year to show customers why a busy road must be closed and dug up.

Welsh Water, the privatised water company, will use a personal interactive virtual reality system at public meetings in Wrexham, north Wales, to show the public how a sewerage rehabilitation scheme will affect the local community.

The system will replace "costly" and "less flexible" rigid models of the proposed work.

In addition to the PC-based interactive system, Welsh Water plans to make a "textured" version available on video, which uses photographs of the actual built-up area in the affected street to make the scene more realistic, created on a RealityEngine from the US-based Silicon Graphics.

Much of the research for the project has been carried out by Intelligent Systems Solutions, based in Salford. The company has been working with Barber Group, a civil engineering consultancy based in Cheshire, which hopes the money-saving technique of creating virtual environments on PCs then sending them to higher level systems for texturing will attract a broad customer base.

Roger Moore, planning manager with Welsh Water, says that illustrating the disruption caused by sewerage work is particularly important because sewers are usually deeper and larger than other services. As a result, the disturbance during rehabilitation work is considerable.

The public will be able to "fly" along 500m of street affected by the work stopping outside their own virtual house or business. It will also be possible to "fly" down the decaying sewerage system.

Clicking on icons in the virtual pavement will activate a real-time video of the sewer. And the effects of a sewer overflow will also be shown. "Our customers will be able to evaluate the extent of the proposed excavation and use the system to make changes," says Moore.

To keep costs down, most of the work to create the virtual world is being done on PCs. But the graphics are not as good as those on more expensive higher level machines so the information is sent from one to the other.

"The graphics and structure of something with the complexity of the real world is ported from the PC to a RealityEngine where it is rendered using photographs of the real world as well as geometrical objects," explains Andy Connell, lead virtual reality researcher at Intelligent Systems Solutions.

These techniques mean "11,000 platforms to 90 per cent of the job, making the work affordable to companies like N.W. Barber," he adds.

To create the virtual world for Welsh Water, Intelligent Systems is using Ordnance Survey information of the local area to form the backdrop above ground. Individual elements such as virtual houses, business premises, road machinery and street furniture (telephone boxes, road cones and street signs) are stored in a library on a PC before being called up to build the virtual world.

If the demonstration is successful, Moore believes it could help raise the profile of public consultation meetings which are often unimpressed and confused by plan drawings provided by consultants. They can in some cases be hard to interpret, he adds.

"The use of virtual reality will bring clarity to our presentation and best explain to our customers how the work will impact on the local community."

Dave Walters, associate in research and technological development at N.W. Barber, says other water companies are now exploring uses for the virtual reality system.

South West Water plans to use a similar technique to illustrate why it needs to dig up parts of a road close to an ancient monument - Exeter Cathedral, Thames.

is considering ways the system might be used to show how a new sewerage pumping station in south-east London, will blend with its surroundings.

The magnetic stripe on payment cards is moving further up the list of endangered species. Though it will be before it finally becomes extinct, progress in developing "chip" integrated technology for cards means that its demise is approaching.

It will be a couple of years before a single-chip card operates across borders or at a great number of outlets internationally. But after five to 10 years of parallel technology, cash dispensers and point-of-sale terminals, the natural habitat of payment cards' magnetic stripe, will have changed to suit only the more highly evolved "smart" card.

"The more complex the card, the more complex the point-of-sale needs to be," says Jean-Jacques Desbans, president and chief executive of Visa International, Europe, the Middle East and Africa. Visa is one of the three leading international payment card organisations which, by the end of this year, are due to have agreed common technical specifications for chip cards.

Later this month the three - comprising Europay International and Mastercard International - should have agreed definitions for how the chip card and point-of-sale terminal will deliver services to the user. That will be the end stage of three sets of specifications for chip cards. The work is intended to be completed by the end of this year.

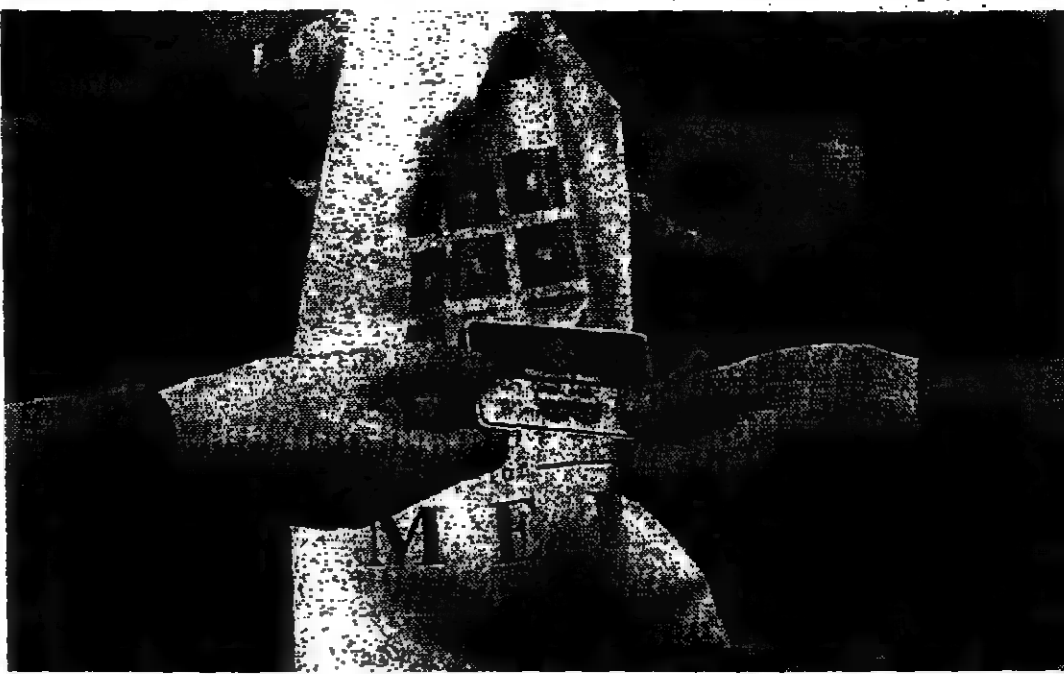
The first set, dealing with electrical and mechanical specifications for making chip cards and for point-of-sale terminals, was signed off, enabling manufacturers to begin work on micro-processor chips in payment cards.

The third stage will cover how a transaction will be completed. But the process of realising card issuers' aim of more secure cards with a wealth of services is a slow and expensive one: Visa says both it and Mastercard have working on cards for chip cards for four years.

The length of the process is partly determined by the pace of technological developments. There is also a diplomatic involved in the delicate task of achieving co-operation without destroying competition. Competitiveness and acceptability are key selling points for the product.

"It's about finding a common technical platform which allows for different products," says van den Bosch, Europay's director of commercial affairs. "First you have to agree on what you're going to agree about."

The scope for diversity is particularly important in justifying the investment in business terms. The investment in chip technology will require thousands of organisations internationally.



Added value: chip technology will be safer, cheaper, faster and able to offer more services to the cardholder

## The next smart move

The payment card's magnetic stripe will be ousted by the more highly evolved single chip, says Alison Smith

The pressure to develop chip technology began as an anti-fraud measure, on the basis that it would significantly cut down on card fraud and make card security cheaper.

Van den Bosch says that the chip card is safer and is much more difficult to "crack". Its other advantage, of course, is that it enables much more information to be stored.

The chip should also be able to deliver cheaper authorisation methods. Authorisation on magnetic stripe cards involves telecommunications costs in a significant proportion of transactions.

The chip card cuts costs by allowing more transactions to be authorised off-line. "Europe is not going to go the way the US went in authorising on-line almost all transactions," says Desbans.

The chip card can identify the cardholder, authenticate the card and authorise the transaction all in an off-line mode.

In spite of these two savings, there is now a broad agreement within the plastic card industry that the billions of US dollars in

investment worldwide can be justified only by using the capacity of the chip to deliver new services.

"I don't think using the chip for security reasons will bring enough savings to the table to justify the overall investment," says Desbans. "I do think the investment is needed, but to make it happen value-added functions have to be included."

These functions will vary widely. Perhaps one quarter of the chip's capacity would be devoted to common functions, with a further quarter for functions specified by the payment system and another for functions chosen by the issuing bank.

Storing information on the card, from their status with their bank manager to the type of hire car they prefer, is envisaged as a way of speeding up procedures at, for example, hotel check-ins and adding value to the card.

Such plans are still at an early stage. A more immediate issue is to resolve sensitively about how the new specifications impinge on chip

card systems already in use.

The French banks, for example, have introduced chip cards and they are unlikely to be content with specifications requiring them to start again when 20m or so cards are in use.

At the same time, there is no wish to simply follow the French lead to fit in with their system.

The approach of the payment organisations seems to be almost to regard the French system as a pilot study; they are ready to learn from the experience while recognising that improvements must be made.

In the UK plans are much less advanced, with Apco, the payment clearing services association, recently approving the start of the first phase of developing a method of authenticating chip cards.

Such different rates of progress show the importance of international specifications in this area. Only when they have been agreed will the evolution of the chip card gather pace.

## Drugs prices pressure

Companies that pioneer new pharmaceutical products are being caught up much more quickly by their competitors than in previous years, according to a report by Datamonitor.

To try and offset this declining exclusivity, they are developing drugs more quickly. Zeneca of the UK, for example, is consistently achieving its target of administering drugs to human volunteers within 14 months of synthesis, compared with 30 months previously.

In the days when there was more time before the arrival of "me-too" products, SmithKline Beecham's anti-ulcer drug Tagamet was on the market for eight years before the launch of Glaxo's Zantac. But Glaxo's anti-nausea compound Zofran was on the market for only a year before SmithKline Beecham launched its rival Kytril.

The increased competition has put more rapid pressure on prices, says Datamonitor, which expects only sluggish volume growth in the market for the rest of this decade.

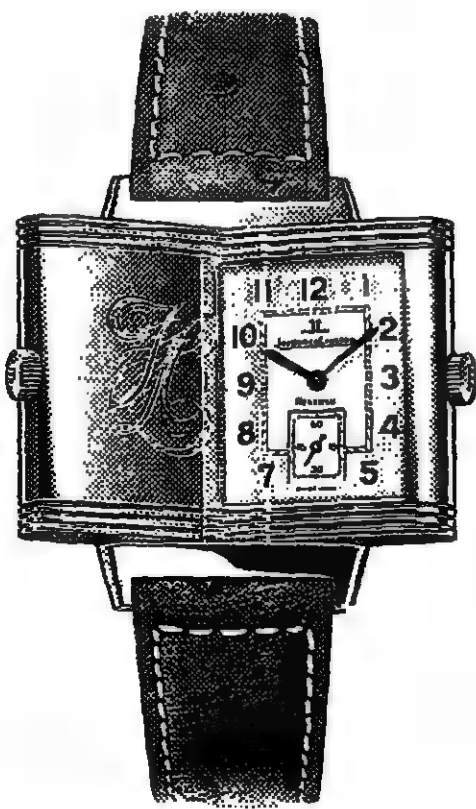
This pressure will be accentuated by increased exposure to non-patented generic competition. By December 1997, there will be \$10bn (£6.4bn) worth of sales within the portfolios of 14 US pharmaceutical companies subject to generic competition. More than half the top 50 drugs in the US will lose patent protection over the next four years.

Prices can fall as much as 70 per cent within 18 months of patent expiry. These categories most exposed to generic competition are anti-hypertensives, non-steroidal anti-inflammatories for arthritis and pain; anxiolytics; and B-2 stimulants for asthma.

Companies will attempt to offset patent expiry, when they can, by launching over-the-counter, non-prescription versions.

"The Pharmaceutical Industry in the 21st Century: New Structures, New Dynamics, 071 635 8548.

Paul Abrahams

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## PEOPLE

## Swan's Marsh joins Babcock

Alex Marsh, 46, a former chief executive of Swan Shipbuilders, the troubled Tyneside shipbuilder, is joining Babcock International to help prepare its bid for the Rosyth Royal Dockyard which is to be sold off by the government.

Marsh, who led the 55m management buy-out from British Shipbuilders in 1986, lost his job at Swan Shipbuilders some months ago but had been acting as a consultant to Price Waterhouse, which was called in as the shipyard's receivers in May 1993.

Swan Shipbuilders, which used to be the UK's leading builder of surface warships, is faced with closure if the receivers cannot find a buyer. The yard's workforce has fallen from 8,300 ten years ago to about 600 now.

Marsh and time is running out. The receiver has threatened to axe the first design and technical team at the end of the month and if this goes the prospects of being able to bid for major new work disappear.

France's Construction Mécanique de Normandie is the only company to show any interest in rescuing Swan but its willingness to take over the yard is dependent on a winning new work. Ironically, one of the last chances Swan had to win new business, the refit of the Royal Navy's landing ship Sir Bedivere, went to Rosyth yard.

Babcock International has been through a rough patch. It lost £41.2m in its last financial year and its

facilities management division, which manages Rosyth for the Ministry of Defence, is the most profitable part of its business. It made £210.5m last year but Babcock's management contract expires in April 1996 and the company has to plan how to respond to the government's decision to sell Rosyth.

John Parker is a former deputy chief executive of Swan Shipbuilders and his appointment to Marsh is seen as evidence of Babcock's commitment to hang on to its Rosyth business. Marsh joins at the end of the month as marketing and strategic director of Babcock's facilities management division.

H.P. Buhner, the elder maker, has appointed Alan Flockhart, 48, as its new finance director, replacing Michael Ward, who recently took up the same role with Lloyd's Bank.

Ward in turn replaced Richard Steele, now finance director at Storehouse. Ward first joined the company in May 1989, leaving his post as finance director of Bassett Foods.

Flockhart is no stranger to brewing: he is joining Buhner from Wolverhampton and Dudley Breweries, where he has been finance director since 1985. Before that he was finance director of Scottish Breweries, a subsidiary of Scottish and Newcastle.

The UK's largest cider producer - it makes nearly half of the 52m gallons annually consumed - has recently adopted a new policy of recruiting 200 part-time tasters to help maintain quality.

## Finance moves

Michael Wrobel, md of Fidelity Pensions Management, is appointed md of GARTMORE Investment Trust Management.

Mark Brumby, Kathy Clarkson, Robin Gilbert, Richard Noel, Harry Phillips and Keith Wilson have been appointed directors of PANMURE GORDON & Co.

William Eccles, Henry Hunt and Richard Simpson have been appointed directors of FOREIGN & COLONIAL MANAGEMENT.

Michael Freyd, formerly director and head of global central clearing at UBS, has been appointed a director of OBJECTIVE ASSET MANAGEMENT, Objective Asset Management (Institutions), and Objective Asset Trust Management.

Tim Henderson, coo of Leopold Joseph Holdings

(Guernsey), has been appointed a director of LEOPOLD JOSEPH & SONS.

Miller McLean has been promoted to become director, group legal and regulatory affairs and group secretary of the ROYAL BANK OF SCOTLAND in succession to Kennedy Foster who has been appointed regional manager, Central Scotland and South Fife.

John Breen has been appointed head of group property for HSBC Holdings, based in London: he is succeeded as md of Waytong Property in Hong Kong by John Arnold, its director of property.

Andrew Pocock, a former adviser to the World Bank and former director of Samuel Montagu, has been appointed senior vice-president and manager of the London branch of GULF INTERNATIONAL BANK, BSC.



Per Hålf Løf (above), appointed as head of AT&T's European AT&T Digital and systems integration subsidiary of the US telecoms giant, is the third of AT&T Europe's recruits to be poached from Digital.

In February, AT&T appointed Carlo Falotti, Digital's former European head, as its European chief executive. Løf, a Digital European sales and marketing vice-president, is to be based in London on AT&T's coat-tails.

With 100 employees, AT&T's largest European structure, AT&T's European strategy remains unclear, but the deal last month with Unisource, the joint venture between the Dutch, Swedish, British and Spanish national operators, underlines its commitment to the European market, and this commitment will be critical to any European advance by AT&T.

Løf's appointment promoting Digital in the financial services sector will be especially useful at AT&T Digital. He was at Arthur Andersen, in Sweden, and the US.

Peter Tegus, AT&T's current chief executive, is to become vice president and chief financial officer of AT&T UK, which is expanding after gaining a draft UK telecoms licence last month.

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مكتبة الأثر



**M**onet to Matisse is one of those curious but not unrewarding shows that adds up to a little less than the sum of its parts. The National Gallery of Scotland's 1970s extension is a poky warren of a place, but it does put a natural limit to any exhibition, forcing a disciplined choice upon its curator and keeping it to a blessedly digestible size. In this case the installation may be fussy and intrusive but, in the face of the works themselves, it is easy enough to ignore.

The trawl made by Richard Thomson through public and private collections around the world, most especially through the provincial museums of France, has yielded an exceptionally rich haul of beautiful and often unfamiliar things. He has taken them to serve his theoretical purpose: we, for our part, may relish them for themselves, and we thank him for that.

The main title is a shade misleading, for there is more to it than the narrow Impressionist-to-post-Impressionist line. Rather, in beginning around 1874, the year of the first Impressionist Exhibition and the coming of the eponymous epithet itself, and running on until the outbreak of the first world war, it takes landscape painting in its period in its broadest aspect, from Corot to Bonnard. Here are Salon painters such as Seurat and Pissarro, social realists such as Caillebotte and Martin, mystics and symbolists such as Puvis de Chavannes and Moreau, and many minor or neglected figures besides, such as Vallotton, le Sidaner, Roussel and Guilleminet, to set beside the great names from Monet to Picasso, Cézanne to Matisse.

Furthermore, by taking certain themes or approaches turn by turn — the Suburbs of Paris; the Channel Coast; the Mediterranean; the Ideal; Vision and Metamorphosis; and so on — the conventional chronology is overturned by the inevitable overlapping and comparisons. Early and late, simultaneity is all, making the fundamental art-historical point that artists of all kinds go on producing serious and significant work long after another generation has come in, another *ism* taken over.

Some of these groups are wonderfully strong — the paintings of Notre Dame by Matisse, Marquet and Segonzac, for example; haystacks by Gauguin, Monet and Van Gogh; two pastoral idylls — one by Roussel, of lovers beneath a tree, the other by Picasso, in his run-up to Cubism — of single figures similarly disposed. So it goes on, with painting after painting memorable for itself — Bonnard's railway train puffing one way, his barge the other; Vallotton's terrified Pantheus fleeing the furies across the dark green hills; Renoir's sunlit rocks and bushes at Vésot; the Sidaner's town square; Seurat's Gravelines;



He may have taken the train to the countryside but there are no suburban influences here: Van Gogh's 'Wheatfield with Reaper'

## Layers of Impressionism

Never mind the strategies, the pictures are fine says William Packer

Monet's le Havre water-front, his ice breaking up at Vetheuil, his boatyard on the Seine...

Only when we come to the rationale do we hit trouble. Having brought such lovely things together, Dr Thomson then seems to suggest that their physical and painterly qualities as works of art are not really the point at all. What fascinates him is their documentary interest in the social and economic context of the times.

the one most quintessentially modern, and the painter had to confront (sic) and find forms for change.

Monet moved to Argenteuil in the 1870s and the paintings he made there, Dr Thomson continues, "can be read as images of national reconstruction after the Franco-Prussian War... a picture of leisure along the suburban Seine could... be taken to imply prosperity and stability regained...

...a visual classification in which is inherent the notion of past, present and future: the perfect pictorial structuring... of suburban flux. It was a strategy shared with other artists.

The snag with these distinct layers, classifications, inherent notions, pictorial structures and strategies is that they relate only to Dr Thomson's own interests and readings of the work. Social developments do, of course, affect artists directly, and it is certainly true that the recent development of the railways had made the Parisian hinterland, indeed the Mediterranean, more readily accessible to

them. If a particular landscape appealed, it did so for incidental and formal reasons acknowledged more by intuition than any conscious analysis. And if a factory chimney was there instead of a church spire, or a railway rather than an old road, so be it. The mistake lies only in the ascription of motives or, as Dr Thomson would say, strategies, that were never there. The pictures are fine.

Monet to Matisse — Landscape Painting in France 1874-1914: National Gallery of Scotland, Edinburgh, until October 23; sponsored by Fondation E.T.

## Edinburgh Festival

### Russian recitals

**W**hen relations with Gorbachev's Soviet Union started to warm, the Edinburgh Festival was quick to fill its programmes with the country's finest opera companies. In the last couple of years we have regrettably seen less of them, but the link remains and a couple of recitals this year have reminded us of what we are missing.

Even the great Russian bear only disgorges a voice like Galina Gorchakova once in a generation. In arias by Verdi and Puccini at the Queen's Hall she let fly with singing of a vocal intensity that sent shivers down one's back, sometimes covering the voice to produce a black thundercloud of a sound, more often driving it straight ahead with searing ferocity. Here at last is a worthy successor to the inimitable Galina Vishnevskaya.

Those, however, were just the encores at her morning recital on Friday. The intimacy of the hall demands songs rather than blazing operatic arias and Gorchakova's programme had been a broad selection of Russian composers, including Glinka, Dargomyzhsky, Balakirev and Rimsky-Korsakov — a brave choice, both for the unfamiliarity of the songs and because she was tackling inward-looking music that cannot be second nature to her.

Restricted to drawing-room good manners, the voice behaves itself surprisingly well. Occasionally the pitch slipped just below the note when she was fading away the ends of quiet phrases, but the scale of the singing always made sense. Gorchakova is doubly fortunate that her soprano sounds as alive when she is singing softly as it does at full throttle.

As a song interpreter, she seizes upon any opportunity to dramatise. Rachmaninov's vivid picture of a lonely poet gripped by panic in the black of night became a tense, first-hand experience. In Tchaikovsky's "Do not believe, my friend" the passion of the central section was made to contrast strikingly with the downhearted sorrow on either side.

At her unforgettable recital at the 1992 festival Olga Borodina gave us a very different Tchaikovsky. These two singers are among the new stars of the Maryinsky Opera, which is entering a golden period under the artistic directorship of Valery Gergiev. They both use the services of his sister, Larissa Gergieva, as accompanist, but that does not mean that their singing comes out the same. It was fascinating to hear Gergieva making Tchaikovsky's "Lullaby" so light and airy for Gorchakova, when it had been heavy with premeditation of danger for Borodina two years before.

The mezzo returned this year to give her own Queen's Hall morning recital a couple of days earlier. (Gorchakova was in the audience, a sign of the Maryinsky's close company spirit.) She began in what I can best describe as 11 o'clock-in-the-morning voice, not yet able to make phrases flow easily one into another. But once into her stride, she showed again (if briefly) why she has to be ranked one of the leading recitalists of today.

There were just three Rachmaninov songs that touched greatness. What makes Borodina so special is her ability to create for a song a sound world of its own: "How far this place" — a luminous, out-of-doors radiance; "Oh, do not grieve" plumb the darkest shadows of her deep mezzo; and "Lullaby" brushed with soft pastel shades. Every song becomes an individual statement to be savoured and Borodina takes her time summoning her concentration for each in turn.

The second half was cleverly planned to lead from a strong performance of Shostakovich's Spanish Songs to the real thing in Falla's Seven Spanish Folksongs. But the Mediterranean spontaneity of the Falla is foreign to Borodina's deeply thought-out singing and the cycle failed to take off. Her heart lies in St Petersburg, a city which is proving to be the cradle of Russian singing for a whole new generation.

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Richard Fairman

The Queen's Hall series is sponsored by the Bank of Scotland

## Superb cast for Rossini's 'Semiramide'

**A**t Pesaro, the Rossini Opera Festival springs into full glory on Sunday with a *Semiramide* of unusual breadth and much splendour. Where Dario Fo's exuberant version of the "dramma giocoso" *L'italiano in Algeri* was adorned by its soprano but slightly floored by another singer or two, Hugo De Ana's grand staging of the uncut "melodramma tragico" provides an arena for Rossini singing that ranges from the excellent to the electrifying.

Afficionados with money and leisure might note that it is repeated tonight, Thursday and Sunday. On the first night in the Palazzo del Sport — renamed the "Palafestival" for the occasion — the house was large but not quite full. The production is a revival from two years back, after all, though with almost entirely new personnel, and not counting the interval, *Semiramide* takes about four hours uncut, not a prospect to be viewed lightly.

This time it can be viewed with excited anticipation. *Semiramide* was the last opera

Rossini wrote in Italy, and the one for which he stretched his "conservative" skills to sumptuous limits. It is a grandiose model of symmetry and balance, despite its shocking events — near-incest, betrayal and murder. In the interests of both economy and its most striking vocal episodes, it is usually trimmed hard; but Philip Gossett and Alberto Zedda, the Fondazione Rossini editors, would argue that nothing less than the complete score can reveal Rossini's mastery of the largest scale.

The essential thing is to have the right singers, who must nowadays be near-freakish in their command of early 19th-century technique and feeling. Rossini's long, leisurely periods need expert spectacular vocal display as highlights, no less to illuminate the drama than to show off star voices. At Pesaro we have it all. Roger Norrington conducts the Stuttgart Radio Symphony vitally as well as

stylishly: he finds a musical thrust even in passages which might seem datedly conventional, and with his tingling support his star singers rise to great heights.

The plot of *Semiramide* is a twisted echo of the Agamemnon story. *Semiramide* is the Clytemnestra-figure, Assas her guilty partner in uxoricide,

David Murray finds singing ranging from the excellent to the electrifying in De Ana's production at the Pesaro festival

young Assas (a breeches-role) the new Orestes who comes both to avenge his father Nino — whose ghostly utterances are fearfully delivered by Riccardo Ferra — and to risk succumbing unaware to his mother. None of this has the unsentimental clarity of the Greek; on the contrary, the principals express themselves in wild bravura roulades, such as only deep-dyed Rossinians can deliver with conviction.

Cecilia Gasdia, a great Pesar regular, does that as *Semiramide*. White-faced, greedy-fingered and at last desperate, she passes from elegant calculation to full-cry despair, and her manes in all these fireworks command our sympathy and amazement. Assas (sole survivor, I think, from the 1992 cast) grows powerfully toward his last tortured moments.

De Ana's production is sharper by a long way than his recent Rossini for Covent Garden, *Mosè in Egitto*. There, handsome *sublime* were duly compromised by flaccid dramatic effects; here, his aesthetic contrivances for the choruses — especially all the phoenician staff with spears — reinforce the tense relations between the "heroes" but leave them to get on with them in

ing; Blake is dry-ish but clean and gleamingly metallic, with swift, mercurial, dazzlingly accurate flashes. Can any other modern tenor come close to that? Less spectacular but soundly committed, the Assur of the baritone Michele Pertusi (sole survivor, I think, from the 1992 cast) grows powerfully toward his last tortured moments.

De Ana's production is sharper by a long way than his recent Rossini for Covent Garden, *Mosè in Egitto*. There, handsome *sublime* were duly compromised by flaccid dramatic effects; here, his aesthetic contrivances for the choruses — especially all the phoenician staff with spears — reinforce the tense relations between the "heroes" but leave them to get on with them in

nakedly personal style. De Ana takes fullest advantage of the P. del S.'s reach, the better to emphasise the lonely centrality of the principals.

Warmly if extravagantly recommended, then, to those with a devoted interest in Rossini's *opera seria*. The night before we had his *Stabat Mater* recited almost as potently by Gianluigi Gelmetti with the same orchestra, choruses from Prague and Warsaw and two passionate soloists. The soprano Anna Caterina Antonacci and the warm, faultlessly intelligent bass Roberto Scanduzzi carried all before them. The others — tenor Marcello Giordani and contralto Gloria Scalchi — were just routinely lusty; but we heard enough to be persuaded that Rossini's "conservative" Italian idiom rewards any amount of attention.

*Semiramide* production sponsored by the Banco Popolare dell'Adriatico. Festival tickets: tel. 01699-731-38184; fax 30879



De Ana's staging is sharper by a long way than in his recent 'Mosè in Egitto' for Covent Garden

## INTERNATIONAL ARTS GUIDE

### AMSTERDAM

Concertgebouw Tonight: Gustav Leonhardt conducts Orchestra of the 18th Century in works by Purcell, Muffat and Bach. Tomorrow: Jan-Willem de Vriend conducts Combattimento Consort in Marini, Vivaldi, Viotti and Mozart. Thurs: Riccardo Chailly conducts Royal Concertgebouw Orchestra in Berg, Beethoven and Brahms, with piano soloist Radu Lupu. Fri: Richard Dufallo conducts Rotterdam Philharmonic Orchestra in Fauré, Ravel and Poulenc, with violin soloist Augustin Dumay. Sat: Chailly conducts works by Stravinsky and Mahler. Sun: Roberto Benzi conducts the Golders Orchestra in Debussy, Paganini, Rakhmaninov and Stravinsky, with piano soloist Enrico Pace. Mon: I Flaminghi chamber orchestra plays works by Wagner, Rossini, Tchaikovsky and Beethoven (24-hour information service 020-675-6111, ticket reservations 020-671-8345). Musiktheater The Netherlands Opera opens its new season on Sep 3 with Lady Macbeth of Mtsensk.

staged by David Pountney and conducted by Jonathan Heanhen, with a cast headed by Eva-Maria Bundschuh, Vladimir Galusin and Willem White. Dutch National Ballet's first programme is a mixed bill opening on Sep 5, with choreographies by Balanchine, Fernandez and Van Dantzig (020-625 5455).

### ATHENS

SEJL OZAWA conducts the Salto Kinen Orchestra tomorrow at the Odéon of Herodes Atticus, in a programme including Stravinsky's *Pulcinella* and Tchaikovsky's Fourth Symphony. Theodor Guschlbauer conducts the Strasbourg Philharmonic in French music on Sat and Sun. Kirov Ballet gives four performances starting on Aug 31. Riccardo Muti conducts the Vienna Philharmonic on Sep 6 and 7 (Athens Festival box office Tel 01-322 1459/01-322 3111). EPIDAUROS FESTIVAL The annual festival of ancient drama in the 1,400-seat amphitheatre at Epidaurus hosts performances of Greek classical drama on most weekends throughout the summer. State Theatre of Northern Greece presents Aristophanes' *The Birds* on Sat and Sun, followed on Sep 3 and 4 by the Peter Hall Company's production of Aristophanes' *Lysistrata*. Tickets are available daily at the Athens Festival box office or the theatre of Epidaurus on Fri, Sat and Sun (0753-22006).

### CHICAGO

RAVINA FESTIVAL

Hubbard Street Dance Chicago opens a week of performances tonight, featuring choreographies by James Kudachuk and Mauricio Wacziarg (city till Sat). The festival ends on Sun, when Erich Kunzel conducts Ravinia Festival Orchestra in a Tchaikovsky programme, with violin soloist Miriam Frieda. Ravinia is situated in Highland Park, within easy reach of downtown Chicago by train, bus or car. To order tickets by phone, call 312-ravinia. Outside the metropolitan Chicago area, call 1-800-433-8819.

### COPENHAGEN

Tivoli Tonight: Loris Maazel conducts Pittsburgh Symphony Orchestra in Prokofiev's Fifth Symphony and Brahms' First. Thurs: Niels Mus conducts Tivoli Symphony Orchestra in extracts from operas by Donizetti and Bellini, with vocal soloists. The summer concert season runs till Sep 18 (3315 1012).

### LONDON

THEATRE ● The Seagull: Judi Dench heads a splendid cast in Pam Gems's new version of the Chekhov play (National 071-923 2252). ● The Prime of Miss Jean Brodie: Patricia Hodge stars in a stage adaptation of Muriel Spark's novel (Churchill Theatre, Bromley, 18 mins by train from Victoria 081-460 6577). ● Saint Joan: Imogen Stubbs is the soldier saint in this fine staging of Shaw's wordy but gripping chronicle play (Strand 071-930 8800). ● Le Cid: a worthy revival of Corneille's landmark 17th century

drama, in an RSC production directed by Jonathan Kent (The Pit 071-835 8891).

● The Miracle Worker: Jenny Segrove is the beautiful heroine in William Gibson's well-tailored tear-jerker about the blind infant Helen Keller (Comedy 071-369 1731).

● The Cryptogram: Lindsay Duncan and Eddie Izzard star in David Mamet's new play about betrayal (Ambassadors 071-838 1171).

● Arcadia: Tom Stoppard's complex comedy for the mind and the heart, directed by Trevor Nunn (Playmarket 071-930 8800).

● Dead Funny: Terry Johnson's brilliant, elegantly acted comedy about marriage among the emotionally retarded middle classes (Vaudeville 071-836 6404).

● An Inspector Calls: multi-award-winning National Theatre production of J.B. Priestley's psychological thriller, directed by Stephen Daldry (Aldwych 071-836 6404).

### THE PROMS

Mark Wigglesworth conducts the National Orchestra of Wales in tonight's Mahler and Shostakovich programme at the Royal Albert Hall, with baritone soloist Thomas Allan. Alexander Lazarev conducts the BBCSO tomorrow in symphonies by Shostakovich and Shostakovich, with John Lill soloist in Britten's Piano Concerto. Claudio Abbado conducts the Berlin Philharmonic on Thurs and Fri, followed on Sat and Sun by the Cleveland Orchestra under Christoph von Dohnanyi, who includes Brahms's Earth Dances in his first programme and Mahler's First Symphony in the second.

Glyndebourne Festival Opera makes its second appearance at this summer's Proms next Mon with a semi-staged performance of its new production of Don Giovanni, conducted by Ivor Bolton (071-589 8212).

### OPERA

Queen Elizabeth Hall Opera Factory tonight presents the first of six performances of Nigel Osborne's opera about Sarajevo, staged by David Freeman and conducted by Nicholas Kok (071-929 8800). Barbican Travelling Opera presents its lively English-language productions of La traviata and Die Zauberflöte, daily from Fri to next Mon (071-838 8891).

### OSLO

Konsertthuset Thurs, Fri: Pinchas Steinberg conducts Oslo Philharmonic Orchestra and Chorus in Beethoven's First Piano Concerto (Simona Pedroni) and Holst's The Planets. The next two weeks of concerts are conducted by Paavo Berglund. Mariss Jansons conducts the orchestra's 75th anniversary concert on Sep 22 and 23, devoted to Schoenberg's Gurrelieder (tel 8103 3133 fax 2283 0793).

### PRAGUE

La Petite Bande gives a concert of music by Bach and Vivaldi tonight at the Church of Saints Simon and Jude, followed tomorrow by Musica Bohemica in works by Cocchi, Michna and Krek. Talich Quartet plays string quartets by Mozart, Dvorak and Janacek on Thurs at the South Garden of Prague Castle.

Libor Pesek conducts Prague Symphony Orchestra and Chorus in a concert at St Vitus Cathedral on Sat, marking the cathedral's 650th anniversary (02-2483 3111). Tickets and information for other events can be obtained at Bohemia Ticket International at Na Příkopě 16 in the city centre (02-2421 5031) or from abroad at BTI, Salvatorova 8, 11000 Prague 1 (tel 02-2422 7832 fax 02-2481 0398).

### STOCKHOLM

Drottningholm Youth and Folly, an early 19th century Singspiel by Edouard Du Puy, returns to the repertoire tonight for seven performances. The festival ends on Sep 10 (08-680 8225).

### WASHINGTON

● Miami City Ballet presents choreographies by Balanchine and Gagne on tonight and tomorrow at Wolf Trap. Country singers Willie Nelson and Waylon Jennings appear in concert on Thurs, followed by Manhattan Transfer and George Benson on Fri and country singer Wynonna Judd on Sun (703-255 1860).

● Night of the Iguana, Tennessee Williams' passionate drama set in a Mexican resort, runs till Sep 11 at Olney Theater (301-924 4485).

● Into the Woods, Stephen Sondheim's bewitching tale that includes many fairy tale heroes but doesn't have a fairy tale ending. Opens tomorrow at Signature Theater (703-820 9771).

● The main summer show at the Kennedy Center is Miss Saigon. Daily except Mon (202-467 4600).

### ARTS GUIDE

Monday: Performing arts guide city by city.  
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Wednesday: Festivals guide.  
Thursday: Festivals guide.  
Friday: Exhibitions guide.

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# Peg is no panacea for hyper-inflation



## PERSONAL VIEW

There has been much discussion lately of how effective a pegged exchange rate can be in stabilising the value of a currency (Financial Times, Economic Viewpoint: "No going back to Bretton Woods", July 28).

Pegged rates can help with stabilisation and have been central components of anti-inflation strategies in many instances, but they cannot do it alone; the right supporting conditions are also necessary.

Such conditions cannot be assumed automatically to accompany the adoption of a fixed-rate regime. This is why the record of such regimes, such as the many stabilisation plans in Latin America and elsewhere, in the 1980s and 1990s includes failures as well as successes.

At the same time, successful stabilisation has been achieved without pegging the exchange rate. It is important to review the lessons from such diverse experiences, several of which are discussed in the May 1994 edition of the IMF's World Economic Outlook.

Strict financial discipline is critical for successful stabilisation, with or without a pegged exchange rate. Large fiscal and quasi-fiscal deficits are a fundamental driving force behind the excessive monetary expansion that sustains high inflation. In high-inflation countries, attempts to stabilise prices without attacking the fiscal deficits have, at best, only temporarily succeeded.

To be sure, pegging the exchange rate can encourage financial discipline, but this effect should not be exaggerated.

The costs of failure under a pegged regime are high. Fiscally unsound programmes that have relied on a fixed exchange rate - and, in many instances, on income policies as well - have achieved only a temporary reduction in inflation. When such programmes eventually fail, inflation comes back with a vengeance.

During the second half of the 1980s, for example, Argentina and Brazil went through a succession of failed exchange-rate-based programmes, with inflation reaching a higher plateau after each failure. Failed programmes, whether exchange-rate-based or not, erode the credibility of future stabilisation efforts, increase the public debt, may have a high cost in terms of international reserve losses, and increase the difficulty of eventually attaining stabilisation.

Using the exchange rate as the nominal anchor has been most successful against hyperinflation - when rigidities in domestic prices and wages and backward-looking indexation usually disappear. Most prices are quoted in foreign currency. Hence, fixing the exchange rate can immediately stabilise prices in domestic currency. This explains why in most successful stabilisations inflation has come down virtually overnight.

An important problem, however, is fixing the exchange rate at the right level, a particularly difficult task in economies in transition or others with widespread price distortions. If the rate is fixed at too high a level, competitiveness in foreign trade may be sacrificed and, with it, confidence in the currency. If the rate is too low, far from reining in inflation it may give it an additional boost.

Pegged exchange rates have also been successful in stabilising economies with a history of high, but relatively stable, inflation. However, in these cases widespread indexation in goods and financial markets impacts a high degree of inertia to inflation.

Fixing either the level or the rate of change of the exchange rate does not usually have an immediate effect on inflation, thus leading to real appreciation and often unsustainable trade deficits. Therefore, incomes policies have sometimes been used to break the wage-price spiral, as in the successful Mexican and Israeli plans, and in Argentina structural reforms such as the elimi-

nation of indexation were used. Currency stabilisation may occur even without a sizeable cushion of reserves or abundant official foreign financing. External financing may be important as a signal of international support, not least in helping to make stabilisation packages politically feasible.

In some cases, a sizeable reserve cushion has also been useful in reinforcing the credibility of the peg. However, experience shows, most recently in Argentina, that large amounts of official foreign financing are not strictly essential to support an exchange rate peg when the domestic financial situation is brought under control. Also, countries such as Bolivia and Peru floated their currencies and were able to maintain currency stability without major official external financing. The potential for private capital inflows may in any case overshadow the need for official financing.

What the past teaches us is that an exchange rate anchor is considerably less than a panacea for stabilisation, though the IMF has appropriately supported its use as part of a credible policy package in, for example, the former Czechoslovakia, Estonia and Poland.

But if the other conditions for currency stabilisation, especially fiscal consolidation, are not met, an exchange rate anchor will fail, and may make the outcome worse than if it had never been introduced.

Its main use is in enhancing the credibility of an otherwise viable policy package, especially in hyper-inflationary conditions, though even with such a package it may be useful, but not necessary.

For this reason, the IMF takes a pragmatic view of pegged exchange rates, considering their use as but one possible tool in recommending an appropriate policy package to help members reduce inflation and restore the value of, and confidence in, their currencies.

Shailendra J. Anjaria

The author is the director of external relations, International Monetary Fund

The warning on the life insurance policy was written, with suitable severity, in block capitals. Key words were underlined. The gist was simple: if you do not like our terms for surrendering policies early, too bad.

That was 60 years ago. Mr John Hylands, head of marketing at Standard Life (not the company cited above), says: "Then people who left early had 'broken their contract', and received what the life company out of the kindness of its heart decided to shell out."

"No one today would take that line, it's not viable any more." Instead, companies try harder to find ways of keeping their customers.

The change of attitude is one example of a trend by life companies towards creating financial services products that better suit the customer.

"We have moved away from the paternalism of the old days, when a chief actuary would come up with a policy which he thought would be good for people, and then the sales force went out and sold it," one chief executive comments. "Now we try to respond to what the customer wants."

Designing products that suit people appears so obvious a marketing strategy that its relative novelty seems surprising. Executives say one reason why it has taken so long to come about is the complexity of many financial products, which makes them difficult to devise and often confusing for the customers.

But now change is being forced on the industry. Consumers are becoming more sophisticated - and increasingly wary of an industry with a reputation for hard selling policies which may be inappropriate for customers.

Demand for life insurance products where the customer pays regular premiums - currently the biggest part of the market - is falling. Income from such policies fell from £2.04bn in 1991 to £1.75bn last year. In 1991, some 5.77m regular premium policies were taken out by 1993 that had fallen to 4.43m.

At the same time, new standards are being set by the industry's regulators. From next January, the Personal Investment Authority, which protects the private investor, will insist life companies give customers more information about the costs of selling a life policy and the commission paid to advisers.

Life companies are responding to these regulatory and

Alison Smith on an attempt in the UK financial services industry to meet customer needs

## How to make the most of life

demand pressures in two ways. First, they are making their products more flexible. Sun Alliance, the large life insurer, earlier this year launched a life policy under which the cover provided can be varied. For instance, a customer could make provision for a higher payout while he has dependent children and then reduce the cover when they have grown up. Premiums vary accordingly - or could be varied anyway, according to the customers' financial circumstances over time.

Second, as part of the move towards greater flexibility and transparency, life companies are starting to split - or "unbundle" - the two parts of a life policy: the "protection" part which pays out on death or serious injury; and the investment part which pays out a lump sum when the policy expires.

Earlier this year, for example, Prudential Corporation, the UK's largest life insurer, launched two policies: Prudence Family Cover and the Prudence Savings Account - which split the insurance and savings elements respectively of a conventional product.

Under the scheme, the proportion of "protection" to "savings" can be decided by the customer.

Several other companies plan to launch similarly flexible products in the autumn and beyond. "There is a whole trend towards more flexible and complex products," says Mr Philip Scott, Norwich Union life and pensions general manager.

The trend towards greater product flexibility and unbundling has been welcomed by the Consumers' Association. Ms Jean Eaglesham, the association's financial specialist, says for "too long life companies have been able to get away with selling packaged products" when a more flexible approach may have benefited customers.

But the trend offers the life companies an important advantage as well: a means of combating increasing competi-



Year	Number of new policies (000s)	Number of policies in force (000s)	Value of new policies (£m)	Value of policies in force (£m)
1990	6,550	1,584	1,420	4,250
1991	6,200	1,550	1,350	4,100
1992	5,200	1,500	1,200	3,900
1993	4,500	1,450	1,100	3,700

tion from other forms of long-term savings. By offering customised policies, life companies should be able to compete more effectively with, for instance, unit trusts or deposit accounts.

In an uncertain economic climate, in which customers are reluctant to make long-term

**Greater flexibility in payments should mean fewer customers giving up policies early**

commitments because of fears of job or wage cuts, such flexibility is in increasing demand. This has been shown by the fact that in recent years the number of regular premium policies sold has fallen while sales of single-premium policies have risen.

Another advantage for the

life companies is that greater flexibility in premium payments should mean fewer customers giving up their policies early. This has been a particular problem for the past couple of years: on one industry expert's estimate, 23 per cent of life policies are surrendered at the end of the first year.

A lapsed policy not only means a lost income stream for the company, it may also mean an upset customer who will not buy the company's products again. Moreover, the high lapse rate draws attention to the relatively low surrender value of many life policies, attracting further damaging publicity. Life companies were forced on to the defensive in June by a report from the Office of Fair Trading showing that some savings plans offered very poor surrender values.

While economic circumstances and the problems of the life industry mean compe-

nies have little option but to move quickly towards offering greater flexibility, there are drawbacks.

The main problem for the companies is likely to be lower margins. As consumers become aware of the policy charges, competition will intensify, even if the volume of business expands. "Industry margins will be under terrific pressure over the next few years," says Mr Stephen Moran, chief executive of Lloyds Abbey Life, the life insurance company.

Unbundling products holds specific dangers. As the split between protection and investment becomes more common, protection-only policies could be treated like motor insurance, with quotes available by the telephone. By putting greater emphasis on price, this would add to the pressure on margins.

At the same time, the investment plans would have to compete more directly with other forms of savings - for instance Personal Equity Plans - offered by other financial institutions such as banks and building societies.

Some life companies also warn that a general move towards unbundling may not necessarily benefit the consumer. They argue that buying protection separately over the telephone would mark a departure from the approach to selling financial services urged by the Personal Investment Authority, and its parent regulator the Securities and Investments Board. The two regulators say that sales representatives should take account of a customer's overall financial needs if they are to offer sensible financial planning advice.

Though Ms Eaglesham of the Consumers' Association thinks the life companies are protesting too much, she agrees there is a risk to consumers in separating the components of life policies. The answer, she says, is to bring protection-only policies within the remit of the Personal Investment Authority.

The industry would argue against such an extension of regulatory controls - particularly given that the trend towards greater flexibility has only just begun to gather pace. It will not be clear until figures are released next year whether the life industry is selling more policies as a result of the shift. But one point is already clear: making life simpler for the customer does not make life easier for insurers.

## LETTERS TO THE EDITOR

Number One Southwark Bridge, London SE1 9HL

Fax 071 873 5938. Letters transmitted should be clearly typed and not hand written. Please set fax for finest resolution

### Tax on paper gains would be self-defeating

From C E Chamberlain.

Sir, As a specialist adviser on share options, including a number of water and regional electricity companies, I was interested to read Mr Gordon Brown's comments that "options were costing the taxpayer £200m per year in lost tax revenue" ("Labour must share option 'millionaires'", August 19). I wonder if this is all it seems.

Most taxpayers expect to pay tax when they receive cash. However, under Mr Brown's proposals, executives will pay tax when they simply convert their options into shares, ie swap one piece of paper into

another without any cash being received.

As it happens, most executives do sell most of their new holding of shares almost immediately. As a result, they pay much the same amount of tax as if they had paid tax on the paper gains rather than their cash gains.

The only difference is the relatively small annual capital gains tax exemption, which they can employ to reduce their gains.

Possibly, some of Mr Brown's lost taxes can be recovered by withdrawing the annual capital gains tax exemption on option gains by treating them

as income. If so, then the burden will fall disproportionately on the lower reaches of employees rather than Mr Brown's "millionaire option-holders". The loss of a £5,000 exemption to an ordinary employee means a great deal more than to a millionaire option-holder.

The only way Mr Brown could raise a significant proportion of the alleged £200m lost tax he has identified is to tax the paper gains at sharply higher rates than the present 40 per cent.

Curiously, even this may be counter-productive. If employees are taxed on their paper

gains rather than cash gains, then the options may appear less of an incentive and companies would presumably offer the benefit of share options less regularly or, more likely, only to a restricted circle of senior executives who are better placed to cope with the more complicated tax liabilities.

In any event, the end result would probably be that the total amount of tax revenues raised on share options would probably dwindle, not increase.

C E Chamberlain, Herbert Smith, Exchange House, London EC2A 2HS

### Irish reunification costly

From Mr Paul Barry.

Sir, Ian Davidson, in his article "Ballot box blarney" (August 17), makes, what is to me, one of the classic errors in summarising the current situation regarding Northern Ireland and its constitutional position within the UK.

Your writer refers to recent statements by Mr Gerry Adams, president of Sinn Féin; he outlines difficulties for the terrorists on both sides; he restates comments made by the British government; he reflects on the demographic changes taking place between the Catholics and the Protestants in the province; he refers to the Spanish and French governments by way of a comparison to illustrate his opinion of

the present position. Not once does he consider the views of the people of Eire.

I have family and friends south of the border, and in a very unsophisticated survey I found that the majority of my contacts would prefer there to be no reunification with Ulster.

This is not out of any lack of nationalistic pride, but from the practical belief that Eire cannot afford to take on the cost of integrating the North. The feeling is that Eire is not a West Germany or even a South Korea. Their hearts may be for it, but it is an open question as to whether their wallets and purses are as enthusiastic.

Paul Barry, Kingston-upon-Thames, Surrey KT2 5EH

### How to steer round both road tolls and evaders

From J M Reynolds.

Sir, How lucky Mr Harley is to live in such a generous country as Switzerland (Letters, August 17).

I do not believe that the majority of sensibly minded motorway users in the UK would "rebel" over paying £15 a year, or defect to the side roads. But when figures of 1.5p per motorway mile are bandied around, that could make things different.

In my own case, £15 would give me about 11 days' motorway use at 1.5 pence per mile. At a rough calculation, my annual motorway bill would be about £250 at the above rate.

With regard to any additional revenue required being added to the fuel cost then being lost in the "Treasury maw", what is to stop them "leaving" the motorway tolls?

A fairer system would be to abolish completely the Road Fund Licence, and put everything on to fuel. This would achieve the dual aim of making the user pay for road use, whether it is a motorway or otherwise, and making the tax evader a person of the past. But that is a whole different can of worms.

J M Reynolds, Ekin Drive, Everscreech, Somerset BA4 6DT

### Better return for taxpayers from in-house consultants

From Mr Barry A Reamsbottom.

Sir, Sir Peter Levene fears I misunderstand both the Efficiency Unit scrutiny report on external consultants and the recent white paper on the civil service (Letters, August 13). His fear is unfounded: I understand them only too well.

I am disturbed that Sir Peter, the prime minister's adviser on efficiency, does not recommend that, rather than spend £500m on external consultants, the government might get a better return for taxpayers' money by developing and supporting an in-house civil service expertise. And I am fairly certain the bill

for that would come in at far less than £500m.

Sir Peter seems also to have developed an aversion to the term "market testing", preferring "competing for quality", a process that he claims 20 per cent-plus savings for.

The government has yet to establish how quality is to be maintained once work goes outside the civil service to a private contractor, but it has yet to take up my union's challenge to substantiate these claimed savings.

The simple fact of the matter is that in the past two years "market testing" has run up consultancy costs alone of £38m, never mind the costs of

setting up MT units in each department and agency and the cost of failed or abandoned market tests.

And John Major, his efficiency adviser, Sir Peter Levene, William Waldegrave, until the reshuffle the minister for market testing, et al have yet to produce detailed evidence to back up their claim of £135m saved by market testing.

They avoid being pinned down by pleading either "commercial in confidence" or that the work in detailing the savings figures would be disproportionate. Sir Peter also omits to mention that his competing for quality programme

is rather selective. After lots of pressure from the private sector, which keeps bleating about a non-level playing field, Sir Peter's Efficiency Unit has prevented the in-house civil service teams from playing at all - almost £770m worth of central government work has been market tested without civil servants being allowed to compete for the contracts!

Joy for the private sector but certainly not value for money for the taxpayer. Barry A Reamsbottom, general secretary, The Civil and Public Services Association, London SW11 2LN

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## FINANCIAL TIMES

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Tuesday August 23 1994

## Unfinished revolution

Few men, if any, have transformed their country upon attaining supreme power at the age of 73. When the country that has been transformed is home to more than a fifth of the world's people, the achievement is of far more than local significance. Arguably, Deng Xiaoping's role in liberalising the Chinese economy makes him the world's most significant political leader of the second half of the 20th century. But his failure is on almost as grand a scale as his successes. A yawning gulf has opened up between what, as a Marxist, he would describe as the economic base and the political superstructure. China's future, perhaps even the world's, depends on whether, and how, that gulf is closed.

Mao Zedong would be at the head of any list of history's ideological fanatics. Deng, with his insistence on the need to seek truth from facts, is the supreme pragmatist. His invention of "socialism with Chinese characteristics" was a stroke of genius. He knew that the capitalist rose could smell as sweet under a socialist label. What mattered to him was not ideological consistency, but unleashing the talent and drive of the Chinese people.

Under Deng, the market has been brought into China, while China has erupted on to the global economy. Between 1977 and 1989, China's measured gross domestic product rose more than fourfold; the dollar value of its exports increased tenfold; and the annual inflow of direct investment rose from virtually nothing to \$26bn. Above all, hundreds of millions have experienced a transformation in how they live now, and how they hope to live tomorrow.

China's economic success has also transformed what the economic development of east Asia, hitherto confined to relatively small countries, signifies for the world as a whole. This is no longer

just another change in the distribution of global economic activity. It heralds the end of roughly half a millennium of European dominance. The 21st century will, it is said, be the Pacific century. More probably, it will be China's century.

The question is what sort of China this will be. A price has had to be paid for Deng's pragmatism, just as a far greater one had to be paid for Mao's fanaticism. He has let sleeping political dogs lie. But whenever they wake, they bite. The price includes a party without its ideological raison d'être, a society without the rule of law, and a political system without checks and balances. The massacre in Tiananmen Square is a black mark against Deng's name. It was a sign of panic. But it was a sign, too, of his failure to adapt the political system to the changes brought about by China's economic success.

It may be that Deng had, in truth, no realistic choice. He is, to his credit, no arbitrary despot prepared, like a Mao or a Stalin, to butcher his opponents in millions. He wooed the Communist party, which they owed. But this failure to secure political reform, or even a credible successor, leaves his legacy vulnerable to chaos, or reversal.

The probability, in fact, is that these policies will not be reversed. To do so would require determination and bloodshed on a horrifying scale. Chaos is understandably feared by the Chinese. But the problem is as likely to be a different one: the arrival on the world stage of a giant economic power that is also an arbitrary, often a xenophobic, despotism. Grim for everyone else, Deng, 90 yesterday, has clearly failed to rise to the challenge of political reform. For China's sake, as well as that of the rest of the world, his successors must not fail too.

## Bank raids

The British may fall short of the Americans in the degree of hostility they show towards the banks, but the politics of knocking the UK financial community is no less crude for that.

In the case of the Tories, the deed is usually done in the name of fiscal expediency. The arbitrary levy on non-interest bearing bank deposits in 1982 was an opportunistic response to the coincidence of distressed public finances and high banking profits. The more recent adverse change in the tax treatment of pension fund dividend receipts came at a time of high dividend payouts and an unprecedentedly high public sector borrowing requirement.

With Labour, populism tends to be the beginning and end of it; and it is hard to see any broader rationale in the interest shown by the Labour shadow chancellor, Mr Gordon Brown, in attacking bank charges. True, fee income has gone up as the banks have sought to compensate for the decline in profitability of their core lending business. Yet most personal customers - and that is where the political sensitivity lies - are enjoying an astonishingly good deal from the banks.

For the 90 per cent who do not run an overdraft, current account services, including the hugely expensive payments system, come largely free. Not that the banks are happy with that. Such is the competition in this area that whenever one of the clearers tries to eliminate the cross-subsidy to customers in credit, another can be relied on to give free-it-in-credit banking a new lease of life. That has now extended to offering interest on current account balances.

A more interesting question arises in the case of the minority who borrow. Many face overdraft rates of more than 19 per cent, while the rates on small personal loans and credit cards are well over 20 per cent. With the headline rate of inflation down to 2.3 per cent this is a swinging levy in real terms. Yet attempts at price cutting by individual banks have had little impact.

This raises interesting questions about the nature of banking competition. Interesting, but not crude enough for the political mill. The banks behaved insensitively in the recession; they now have a short-term bonanza; ergo, they must be bashed. So there.

## Phone rules

Telecommunications used to be regarded as a natural monopoly. A decade after the break-up of AT&T in the US and the privatisation of BT in the UK, competition in long-distance and international telephony is now a way of life across much of the developed world - although not, alas, on most of continental Europe.

Within more dynamic markets - notably the US and the UK - the debate now focuses on the extension of competition to local telephony. The US Congress is grappling with legislation to abolish the local monopolies of the seven regional Bell operators. In the UK, cable companies - mostly US-owned - are attracting 40,000 phone subscribers a month, but the rules for future competition with BT remain unclear.

Two questions dominate the regulatory debate on both sides of the Atlantic, albeit in different forms. Should regulation be skewed in favour of new entrants? And as telecoms networks are upgraded into "superhighways" carrying inter-active entertainment and information services, what steps should be taken to ensure nationwide provision?

The telecommunications bill currently before the Senate would, in effect, allow US cable operators to provide telephone services across their networks within a year. The Baby Bells, by contrast, stand to face a lengthy regulatory battle, in the name of universal service, before they are allowed to compete with the cable operators. In the UK, BT is prevented by an

outright ban from competing with cable operators in domestic broadband entertainment services.

Both sets of restrictions are likely to disadvantage consumers, contrary to their avowed purpose. In place of detailed universal service rules, the US would do well to impose a UK-style regime on Bell operators wishing to compete in cable services. In return for a franchise covering a designated area, they would be required to offer services across the area, within a set timescale - but would otherwise be largely free to compete. In the UK, the government should follow the recent advice of a House of Commons committee and announce a firm date for lifting the BT entertainment ban, so that one monopoly is not succeeded by another as optical-fibre local networks render existing copper wires obsolete.

Policymakers are understandably anxious that these "superhighways" do not become the preserve of a privileged few. Populations coverage targets and obligations to connect public sector institutions, such as schools, are desirable safeguards. There is also a case for uniform tariffs for basic services, although the definition of "basic" is problematic in the new inter-active age.

It is important, however, that regulation does not so hamper operators that they delay in building the networks at all. To seek to regulate in advance for every eventuality is a recipe for manifold regulators but precious few services.

Seventeen years ago, the little village of Gorleben was a forgotten backwater on the banks of the river Elbe, a stone's throw from East German no-man's land.

Today its name is synonymous with an impassioned debate over the future of Germany's nuclear power industry.

The fate of Gorleben could decide whether nuclear power has a future at all in Germany. It could also have a big influence on the attempts by other countries - such as the UK, Sweden, Switzerland and many others - to find an economic and publicly acceptable way of disposing of their nuclear waste, most probably underground.

In 1977, the village was a depopulated rural retreat in a blighted border area of West Germany, its main roads cut on three sides by the East German frontier. It was the ideal place to put something unpleasant - like a nuclear waste dump.

At the time, the government called it a "nuclear park", and planned to include a huge reprocessing plant, employing 5,000 people, as well as excavate a vast underground cavern in the nearby salt deposit, to dispose of highly radioactive waste. It would have been the German equivalent of Britain's Sellafield, or France's La Hague, with waste disposal thrown in.

Seventeen years and interminable planning inquiries later, not to mention changes of government both in Bonn and Hanover, capital of the local state of Lower Saxony, and innumerable protests, sit-ins and marches, the reprocessing plant has been abandoned, and the waste disposal plan is still the subject of furious resistance.

A huge interim waste disposal site has been developed behind three-metre-high security fences and a rampart of earth. But the biggest storage shed, for containers full of highly radioactive materials, is still standing empty after 11 years.

On the same site, an extraordinary "pilot conditioning plant" has been built, with massive reinforced concrete walls, 1.5 metres thick, where the waste has to be re-packed into containers capable of keeping it underground for its entire half-life - of 10,000 years or more. Objections to its construction from the state government and environmental groups have delayed completion by at least two years already.

Over the road, just 1km outside Gorleben village, two deep shafts have been sunk into the salt "dome", to carry out exhaustive tests on its quality and consistency to see if it can safely be used as a permanent deep storage site for the waste.

To complicate matters, since 1980 Gorleben has been at the heart of reunited Germany, instead of on a hostile frontier. The banks of the river Elbe have been designated as a nature conservation area, and the idea of putting nuclear waste down a salt mine on its doorstep seems incongruous in the extreme.

In recent weeks, hundreds of demonstrators have blocked the entrance to the interim waste disposal site. They built a makeshift village, and tried to tunnel under the road, to block deliveries of the first cast-iron containers containing nuclear fuel elements to the temporary store.

They were forced to move, but an attempt by Mr Klaus Töpfer, the (Christian Democrat) federal environment minister, to negotiate an agreement on the deliveries last week with Mr Gerhard Schröder, the (Social Democrat) state premier in Lower Saxony, failed to break the latest deadlock.

Yet if agreement cannot be reached on the storage plans, it is not only Germany's powerful nuclear industry, with 20 atomic energy plants churning out electricity, which will be held in ransom. The irony is that the opponents of nuclear energy, including a clear majority of the opposition Social Democratic party (SPD) and the whole of the environmentalist Green party, also need to find a waste disposal site somewhere in

## Germany's nuclear fall-out

Quentin Peel examines the increasingly controversial debate on how best to dispose of the country's nuclear waste

Germany's nuclear waste: a running sore



Germany to bring the industry to a halt. If the power stations are to close, something must be done with their waste.

"With nuclear waste, to do nothing is worse than doing something, whichever side you are on," says Dr Rolf Meyer, spokesman for DBE, the state-owned company responsible for excavating and evaluating the Gorleben salt mine. So both sides know that, really, they have to reach some compromise.

For a long time, the anti-nuclear lobby has identified the disposal of nuclear waste as the weak link in the German nuclear chain, and therefore the best target to attack in trying to force the country to abandon nuclear power altogether.

Hitherto, reprocessing of spent nuclear fuel has been the preferred German approach, on the grounds that it would maximise re-use of the original raw material, and minimise the eventual waste for disposal. Big reprocessing contracts have been signed with France's Cogema and Britain's BNFL lasting into the next century.

The problem is that reprocessing is very expensive; it produces plutonium, which is dangerous because it can be used for weapons manufacture, and which requires in turn being transformed into mixed oxide (MOX) fuel elements to be re-used in nuclear power stations; and it means that Germany remains committed to nuclear power generation for the foreseeable future. On top of that, it still produces a small amount of highly radioactive nuclear waste which has to be got rid of somehow.

The alternative - direct disposal of spent fuel elements in some form of deep geological repository - is much cheaper, and it does give Germany the option eventually of closing down its nuclear power stations, and switching back to conventional forms of power generation.

The Greens and the rest of the anti-nuclear lobby have targeted the weak links in the nuclear chain in

two ways: they have sought to block approval of Gorleben as a waste disposal site at every stage of the process; and they have so far successfully blocked a series of building and planning licences for Siemens's MOX fuel element plant at Hanau, near Frankfurt, which is standing 95 per cent complete, at a cost to date of DM1.1bn (\$61m).

The environmental blockade against both plans has proved remarkably successful so far, and has caused great frustration in the nuclear power industry. Both the big northern electricity utilities - RWE in Essen, and Veba's PreussenElektra in Hanover - have shown serious signs of being tempted to pull out of nuclear power generation altogether, although they deny it officially. They are observing a *de facto* moratorium on plans for any new

**'If a sparrow dies here on the mine, the newspaper will try to find out why. Every detail of our job is in the public eye'**

nuclear power stations. What they want above all else is some sense of certainty about the future of the industry - and about what they are going to do with their toxic waste.

This month, Siemens won an important legal battle in the supreme administrative court in Berlin, which rejected challenges to three building licences for the Hanau plant. But complaints are still outstanding against two further building licences, and four licences for the actual process of uranium and plutonium processing.

As for Gorleben, even delivery of waste for interim storage still appears to be blocked, most recently thanks to fears about the

safety of the Castor cast-iron containers being sent across country from the Philippsburg power station in Baden-Württemberg. In the middle of a general election campaign, no one can afford to seem complacent.

The vast echoing hall built for the high-level waste stands empty. It has the capacity to take 420 of the Castor containers, each one separately wired up to monitors, which check that the pressure between their double lids remains constant, in case of a leak. Highly radioactive waste will also be delivered from La Hague and Sellafield in vitrified glass containers, the first due from France before the end of the year.

The containers are supposed to stay there for six years at least, while they cool down from their initial 200°C. After that, they are supposed to go to the "conditioning" plant to prepare for permanent disposal in the salt mine.

"The building is simply for protection from the weather," says Mr Jürgen Auer of Brennelemente-Gorleben (BLG), which runs the site. "The containers are what are supposed to be secure."

The pilot conditioning plant has been built, as Germany's safety laws require, strong enough to withstand an earthquake, or the impact of a jet aircraft flown into it at full speed. At its heart is a T-shaped core which will be totally sealed from human entrance, or the escape of radiation inside it.

Inside the cell, which has stainless steel plates bolted to its walls to be washed down for radiation, the Castor containers are to be opened, and the fuel elements compressed by remote control, before being repacked in 65-tonne Polmar containers for permanent disposal. Humans will supervise, watching through massive lead-glass panes.

The final stage in the process, if it ever comes to pass, will be the disposal of the radioactive material underground in the salt mine.

The huge deposit goes down to at least 4,000 metres, and the plan is to excavate a complex of tunnels some 14km long, 4km wide, and up to 3.3km deep.

One of the great advantages of salt is that it "creeps": after being hollowed out, it will gradually close in again on whatever has been stored. It also conducts heat, allowing the very hot waste to cool, and it does not conduct water. However, it is not pure, and some forms of salt contain water in crystalline form: if it gets warm, it could dissolve and flow towards the source of the heat.

Hence the need for exhaustive checks on the precise "geo-mechanical" properties of the Gorleben salt deposit, conducted with legendary German efficiency: so far, 120km of borings have been carried out and tested over the past 14 years.

Dr Meyer, spokesman for the DBE, is philosophical about the whole exercise. "It sometimes wonders how they would ever have built the Pyramids, or the Great Wall of China, if they hadn't had slaves," he says. He expects a final decision on whether the project will go ahead or not after the turn of the century. Then it will take another six years to prepare - providing storage space for another 70 years.

The mining project is being pursued with fanatical attention from the local media. "If a sparrow dies here on the mine, the local newspaper will call up to find out why," Dr Meyer says. "Every single detail of our job is in the public eye."

**B**ut the most challenging task of any he believes, has nothing directly to do with the mining. "How do you identify a nuclear waste disposal site for 500 years?" he asks, "let alone for 10,000?"

The use of Gorleben as Germany's main site for nuclear waste disposal has been a burning political issue in local politics, ever since it was first mooted by the Christian Democrat government in Lower Saxony in 1977. Traditionally, the federal government in Bonn, whether SPD or CDU, has tried to push the plan along, and the state government in Hanover has resisted - regardless of political party.

Today Mr Gerhard Schröder, the SPD premier in Hanover, insists that other sites must be investigated - preferably in granite deposits in southern Bavaria, the state most committed to nuclear power.

At the end of the day, the issue does not simply divide the country between left and right, between environmentalists and the pro-industry lobby. It also divides the country between north and south.

The northerners, including their electricity utilities, RWE and PreussenElektra, would not mind giving up nuclear power altogether. They could provide alternative energy from coastal power stations fired by gas or cheap imported coal. RWE has enormous reserves of relatively cheap brown coal.

The southerners, including the third main generator, Vieg's Bayernwerk, are far more dependent on nuclear power. They have no coastline and no cheap imported alternatives. So they remain firmly committed to the nuclear route.

No wonder few expect an early resolution of the conflict. The outside chance of a coalition of left-wing and environmental parties winning the October national election would certainly mean a firm decision to abandon nuclear energy. Ironically, because of the need to find some way of disposing of the waste, it would probably mean a relatively swift decision to go ahead with Gorleben, at least for interim storage.

The more likely outcome, either of a continuation of the present conservative-liberal alliance under Chancellor Helmut Kohl, or a grand coalition of CDU and SPD, could leave a continuing stalemate. Then both sides will be forced to try to negotiate an energy consensus, and reconcile their differences. What the industry fears is that any such compromise will simply leave it in continuing uncertainty.

## OBSERVER



"Shut up while I caution you"

Harbour and equipped himself with a PhD in "neural networks", a sexy computer model which apparently "learns from its mistakes", and a resident psychologist who analyses what "frightens" markets.

So what does brother Paul think of his new competitor? "He said he hoped I did well," says Philip cheerfully, "because I was using the family name and crest". At least he didn't call it Manduca & Co.

## Designer water

First the long march; then the cultural revolution; now the superlative upheaval. China intends constructing 1,000 public

conveniences at its most famous tourist spots by 1996, in order to staunch the flow of complaints about its equally infamous public toilets.

The State Tourism Administration and the Ministry of Construction are jointly spending 30,000 yuan - about \$3,497 - on each new loo. In Beijing, officials have launched a city-wide Contest of Best Lavatory Design.

Apart from good lighting and ventilation, each will also have a supervisor to maintain cleanliness; the most diligent will stand the chance of winning an annual reward.

"No smells of any kind will be tolerated," says a Chinese official. That's a relief.

## Hello, Dolly

And now, Observer proudly brings you the sentimental quango. No, not a soft-centred version of the tango, but the Highways Agency, set up earlier this year to take over direct responsibility for the UK government's road building programme.

When established, the quango promised "the best possible service to those affected by roads". Presumably its latest press release - four pages on the case of Dolly Watson, 93 - is all part of that service.

Watson lives in the path of the extension to the M11 motorway, now under construction in east

London and the subject of fierce protests from opponents - including Dolly, as the press release likes to call her.

She collapsed five days ago with a suspected mild stroke and is still in hospital. But the agency rebuts claims that Watson has been badly treated.

It says it's appointed an officer to maintain personal contact with her; has offered to provide a car so she can visit her replacement home; and will not evict her while she is making visits to alternative accommodation.

If only the protesters had not prevented them, agency staff would have explained all this personally to Dolly, says the release.

Sounds a bit like Highway Bobbery.

## Beering up

According to PUSHE, once known simply as the Polytechnics and Universities Students Handbook, average UK student indebtedness stands at £1816 per year, up from £614 last year.

Student debt was predictably high in London, with an average level of £1,077. But the highest level of indebtedness was in Leeds, at £1,800 per year.

In a completely unrelated finding, PUSHE says the institution with the cheapest student bar was the University of Leeds - which also happens to have the biggest retail beer outlet in the country.

## Jubilado luminoso

What is it about being president of Peru that attracts the most unusual candidates? Last time round, in 1990, there was the spectacle of an ex-military college professor - Alberto Fujimori - slugging it out against a novelist - Mario Vargas Llosa.

Now Javier Pérez de Cuellar, former secretary-general of the United Nations, has tossed his bonnet in the ring for the 1995 rematch, when El Chino - as Fujimori is affectionately if inaccurately known - is likely to stand again. His wife, Susana Higuchi, also wants to run. First she has to overcome a recently passed law preventing presidential spouses from competing.

At 74, you might think de Cuellar would prefer his retirement in Paris, where he can enjoy his favourite Schubert piano sonatas in tranquillity. But no: "Peru is lost if nothing is done. I believe I have a duty," said de Cuellar recently.

What can he mean? Fujimori has presided over a magical economic turnaround; 11.8 per cent growth so far this year, making Peru Latin America's most dynamic economy. Inflation has collapsed from 1990's peak of 7,500 per cent to a probable 20 per cent this year.

Perhaps he's thinking of Fujimori's less sparkling record when it comes to keeping military

hard men in their places. De Cuellar knows all about that: from his success first in keeping the Argentine junta out of the Falklands in 1982, and then in persuading Saddam Hussein to pack up and walk out of Kuwait in 1991.

Still, de Cuellar, who counts among many honours a 1987 honorary D.Lit from the Mongolian state university, can be forgiven for sounding out of touch; he's spent most of the past five decades anywhere but Peru.

## Shrink-wrapped

Most city folk have heard of Paul Manduca who has powered through the money management business to become boss of the £200m Threnesville Asset Management group at the age of 42. And some might even have heard of his younger brother, Francis, 30, a fund manager at Gartmore.

But another Manduca has popped up in the money management game, and, unlike the other two, he is not a hired hand. Philip, the second youngest brother, has set up his own hedge fund. Fresh from three years managing family money in Palm Beach, he's started Sant Cassia Investment Management which takes its name from his Maltese father and hopes to make its clients rich by dabbling in exchange-traded futures and options and other exotics. He has set up shop in Chelsea





## VW aims to double Polo sales with launch of redesigned range

By Kevin Dore, Motor Industry Correspondent, in Paris

Volkswagen, the leading European carmaker, is aiming to almost double sales of its VW Polo small car in western Europe with the launch of a new range developed with an investment of DM1.5bn (\$1.14bn), Mr Ferdinand Pisch, chairman of the VW management board, said the group was aiming to increase sales to 350,000 in 1995 from 189,000 last year.

The launch of the new generation Polo is a vital step for the VW group, which is seeking to recover from record losses suffered last year and to arrest the erosion of its market share in western Europe. Mr Pisch warned that the improvement in western European new car demand in the first six months had faltered in

July, when VW new orders had fallen back to the same level as last year.

VW had a strong order book from the second quarter, which would cushion its production in the autumn, but he warned that its financial performance could be harmed if the renewed weakness in demand carried on through the second half of the year. Last week he forecast that the VW group would break even for the full year following a DM1.94bn net loss in 1993.

The new generation Polo, which was unveiled in Paris yesterday and which will go on sale in most western European countries in the late autumn, will be built at VW's plants at Pamplona in northern Spain and at its main plant at Wolfsburg in northern Germany.

VW has fallen far behind its

main rivals in the west European small car market with its outdated current Polo, which was first launched in 1981, and is still dangerously dependent on its Golf/Vento small family car range.

The Polo languished in sixth place last year in the small car segment of the west European market with sales of only 108,000, behind the Ford Fiesta (144,000), the Renault Clio (125,000), the Fiat Uno (132,000), the Opel Corsa (134,000) and the Peugeot 106 (128,000).

The small car sector is gaining in importance and currently accounts for about 28 per cent of all new car sales in western Europe. VW urgently needs a competitive car in this market, where both General Motors of the US (Opel) and continental Europe (Vauxhall) in the UK and Fiat

of Italy have launched strong rivals in the shape of the Fiat Punto and the new generation Opel/Vauxhall Corsa.

Mr Pisch conceded that the group had waited too long to replace the current 13-year-old Polo and said that VW was aiming to cut its model life cycles to six years. VW intends to produce 350,000 new Polos next year with output of 1,040 a day at its Pamplona plant and 530 a day in Wolfsburg.

Production of the current Polo was suspended in Wolfsburg in July 1992 as sales fell, and output last year at the Pamplona plant fell to only 864 a day.

While the current Polo was only built in western Europe, Mr Pisch said that the new generation Polos could also be built overseas and might also be sold in the US.

## Taiwan renews bid to stop vote fraud

By Laura Tyson in Taipei

Taiwan yesterday renewed its efforts to stamp out a multitude of ingenious vote-buying schemes ahead of important elections.

In a bid to keep pace with the spiralling costs of electioneering, the government raised its reward for information leading to vote fraud convictions to \$35,000. Mr Ma Ying-jeou, justice minister, said officials would shortly begin monitoring candidates and gathering evidence.

Elections for governor of Taiwan province and for provincial assembly members will be held on December 3.

"We will have to come up with detailed plans because many candidates are starting early - extremely early - their prepara-

### Government raises reward for informants ahead of elections

tions or other illegal methods," Mr Ma said. "The criminal methods used in elections change with each passing day, and candidates are continuously inventing new schemes."

One popular method of winning voters' affections is to throw lavish banquets at which each guest is given a present - perhaps a can of tea with T\$5,000 - T\$50,000 (\$15-\$150) in the bottom or an expensive watch.

At the grassroots level, aspirants to political office may give gifts such as stoves to each family in a district. In county elections last November, one candi-

date held a county-wide lottery which was actually a disguised vote-buying scheme.

While Mr Ma is considered above reproach, some viewed the ruling Kuomintang's offers of reward as a case of the fox guarding the henhouse. "Only the KMT can really buy votes," one observer said. "Not only does it have the money, but it has the party machine. It has the on-the-ground administration to get the names, addresses, telephone numbers and background of each family."

Mr Ma launched a high-profile anti-corruption campaign in 1993

and is credited with the arrest of 341 of 383 councillors elected early this year.

Buying votes is estimated to have a 30-40 per cent overall effectiveness rate. In cities, people are inclined to take the cash and vote as they please, but in the countryside seven or eight out of 10 people will vote for the candidate who bought their vote.

Observers doubt that vote fraud can be obliterated, in part because such activities are often legally ambiguous, and in part because giving *hampers* - red envelopes, or gifts - is ingrained in Taiwanese culture.

Most people regard such practices not as corruption but as a gesture of respect by the candidate. After all, they argue, it is troublesome to go to the polls.

## Scalfaro defends central bank against government attacks

By Andrew Hill in Milan

President Oscar Luigi Scalfaro of Italy yesterday defended the country's central bank against what he described as "forms of aggression" by members of the Italian government after it raised two key interest rates nearly two weeks ago.

Speaking at the forum for central European heads of government in Alpbach, Austria, Mr Scalfaro said "everyone, beginning with the people in government, must respect (the bank's) autonomy".

Tension between some members of the government and the Bank of Italy has increased in the last fortnight, since the bank decided to raise interest rates by half a point to defend the Italian currency against the effects of squabbling within the coalition. Instead of strengthening the lira, however, there was a further

decline in its value against the D-Mark.

Members of the extreme right National Alliance, one of three main coalition partners, also attacked the central bank last week for allegedly interfering in the proposed merger between Banca Nazionale delle Comunicazioni - controlled by the Italian state railways - and San Paolo di Torino, one of the country's biggest banks. Other National Alliance members have threatened Mr Antonio Fazio, the central bank governor, with court action, and accused the bank of misusing funds.

Mr Scalfaro did not name the Bank of Italy's critics yesterday, but he reminded them that the central bank's independence provided "security for everyone".

Mr Publio Fiori, the National Alliance transport minister, has accused the central bank, in its role as banking supervisor, of

trying to push BNC into a merger with San Paolo, instead of considering solutions which would preserve BNC's special relationship with the state railways. The Bank of Italy has refused to comment on the BNC affair.

Yesterday Mr Fiori met with Mr Lamberto Dini, the Treasury minister, to discuss a possible solution to the BNC affair ahead of a board meeting called for Saturday. According to a Treasury statement, solutions could include "varying the form of the deal". One criticism levelled at the San Paolo merger is that it would involve an exchange of shares, whereas a smaller bank, Cassa di Risparmio in Bologna, has made a cash offer.

Banking sources yesterday expressed bemusement at the way in which the deal between BNC and San Paolo has been blown up into an important affair of state.

## US bank settles bias case

Continued from Page 1

Reno said. Both the Justice Department and federal bank regulators have stepped up efforts to enforce fair lending laws.

In one of the biggest cases, the Federal Reserve refused to allow Shawmut National to acquire another bank because of patterns of lending bias until Shawmut had overhauled its lending procedures and reached a settlement with the Justice Department.

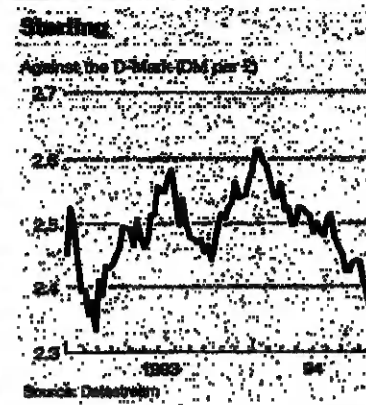
Other big banking groups on the acquisition trail, alerted by the Shawmut case, have taken preemptive steps to expand their lending to minorities.

But yesterday's settlement is the first where the Justice Department pursued denial of service to an entire area. "You can't be refused service if there is no service being offered," said Mr Deval Patrick, assistant attorney-general for civil rights.

## Milk turns sour

THE LEX COLUMN

FT-SE Index: 3171.3 (-20.1)



It did not require a profound knowledge of game theory to predict that the new mechanism for setting prices in the UK milk market could go badly wrong. After three rounds of a blind auction by Milk Marque, the co-operative that controls two-thirds of the country's milk production, the dairy industry was still bidding for more milk than was on offer. By stopping the process at that point, Milk Marque has in effect admitted that the auction process was flawed.

Whether, as it argues, it called a halt before much of the industry bid itself out of business remains to be seen. Not only were milk purchasers prepared to take the bidding higher, the big dairy groups have offered a premium above the Milk Marque price to farmers prepared to supply them directly. But, in itself, this does not undermine the industry's claim that serious damage will be done by the new prices.

The liquid milk business, where the likes of Northern Foods and Unigate make good returns, faces the smallest price increase, though it will be difficult to pass on much of the rise into the declining doorstep market or the price-warring supermarkets. It is butter and cheese producers who will be hit hardest because their milk price was artificially low under the old regime. Returns here are already fairly meagre and the price rises proposed are likely to hasten a reduction in overcapacity. The banks have just decided to pull the plug on the Scottish Milk Marketing Board's Galloway Cheese Company. Unless Milk Marque is forced to relent, an early flotation of Dairy Crest looks out of the question.

But the news from Mannesmann's large engineering and plant division was mixed. Orders rose 34 per cent compared with the previous year - ahead of the German average increase of 26 per cent. The disappointment was that this has yet to show on the bottom line. Some of the blame can be attributed to the seasonality of the plant side of this business. But there are also suspicions that Mannesmann has been hiding unsustainably low prices to retain or even increase its market share. Continued growth from Mobilfunk and recovery of Mannesmann's cyclical businesses will drive profits higher over the next few years. But, with the shares already trading on about 15 times next year's earnings, the stock does not look cheap.

### Sterling

It is difficult to judge whether the downward drift of sterling simply reflects the weakness of the dollar or is a sign of anxieties closer to home. Yesterday's economic figures give no obvious reason to worry. Second-quarter growth was higher than anticipated, but exports led the way. The currency markets can hardly fret about the balance of payments. Consumer spending has fallen back since the end of last year, which together with last week's retail price figures should soothe nerves about inflation. Even the political worries which unsettled financial markets earlier in the year have faded.

With growth running so far above trend, inflationary pressures are sure to reassert themselves. But that should not undermine sterling so long as the market is confident that inter-

est rates will be raised in good time. The nagging doubt may be that recent data makes an early rise unlikely, after which other considerations - notably the political party conference season - are excused to delay.

If the markets are tempted to try to force the chancellor's hand, though, considerable pressure will be required. After the retreat from the exchange rate mechanism two years ago, the exchange rate is hardly high on the policy agenda. Besides, on a trade-weighted basis sterling has lost only 5 per cent this year and is well above the low-point touched last February. While a steadily devaluing currency must give the authorities pause for thought in a period of above-trend growth, sterling's strength against the dollar might actually help keep input costs under control.

### Underwriting profits

It is hardly surprising that the Inland Revenue is examining whether sub-underwriting commissions received by pension funds can be brought into the tax net. A recent study for the Office of Fair Trading concluded that profits from underwriting were excessive. And, much as the pension fund industry protests that one-off disasters like the 1987 BP share sale can wipe out years of profits, to the outside world the business looks like money for old rope. Tax officials are unlikely to be put off by arguments that the sums of money are just not worth collecting.

The issue will turn, in the first instance, on the almost theological question of whether pension funds are engaging in a trade when they sub-underwrite shares. That, in turn, revolves around whether the activity is a regular or only an occasional source of profits. If the industry loses this point, it will fall back on the argument that, in sub-underwriting issues, it is effectively selling insurers put options. So any trading it is engaged in is option trading - an activity where it already has tax exemption.

The industry's final line of defence will be that taxing sub-underwriting fees will push up the cost of capital. All other things being equal, taxing the commissions would tend to increase the cost of capital because sub-underwriters would put up their fees or leave the market. But, if profits are as high as most observers think, a tax could be easily accommodated without any adverse effect.

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**FT WEATHER GUIDE**

**Europe today**  
Cool air will spread over France and the Benelux, producing showers. The north-west may have thunder. Afternoon temperatures in France will stay around 19C. Steady rain and blustery showers will keep temperatures at moderate levels over the British Isles and there will be gale force winds on the south-east coast of Ireland and England. Skies will clear along the western coasts of Scandinavia but retreating rain over the Baltics will still keep clouds over southern Sweden and Finland. The Alps will be rather warm with rain and thunder showers. Central and eastern Europe will be cloudy with showers but southern areas will stay dry and warm. Fresh northerly breezes and isolated showers are expected in Russia.

**Five-day forecast**  
Unsettled and cooler conditions will spread further east from western Europe. During the second half of the week, wind and rain are expected over central and eastern Europe and along the Baltic Sea. There is a risk of very heavy rain in the Alps and Germany. South-west Europe will remain mostly dry.

**TODAY'S TEMPERATURES**

Maximum	Minimum	Weather	Temperature	Maximum	Minimum	Weather	Temperature	Maximum	Minimum	Weather	Temperature
Abu Dhabi	31	24	29	Caracas	32	28	28	Madrid	33	24	24
Algiers	31	24	29	Cardiff	19	12	12	Manila	31	24	24
Amsterdam	18	12	12	Cebu	32	28	28	Mexico City	31	24	24
Atlanta	31	24	29	Dallas	31	24	24	Moscow	31	24	24
B. Aires	31	24	29	Delhi	31	24	24	Mumbai	31	24	24
Bangkok	31	24	29	Dubai	31	24	24	Nairobi	31	24	24
Barcelona	31	24	29	Edinburgh	16	10	10	Rangoon	31	24	24
								Reykjavik	13	8	8
								Rio	31	24	24
								Rome	31	24	24
								S. Francisco	31	24	24
								Seoul	31	24	24
								Singapore	31	24	24
								Stockholm	19	12	12
								Strasbourg	26	19	19
								Taipei	31	24	24
								Tel Aviv	31	24	24
								Tokyo	31	24	24
								Toronto	26	19	19
								Vancouver	20	13	13
								Venice	31	24	24
								Warsaw	23	16	16
								Washington	29	22	22
								Wellington	12	6	6
								Winnipeg	26	19	19
								Zurich	26	19	19

Situation at 12 GMT. Temperatures maximum for day. Forecasts by Meteo Consult of the Netherlands

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